

AD-A172 624

THE 1985 ARI SURVEY OF ARMY RECRUITS:  
User's Manual

Westat, Inc.

for

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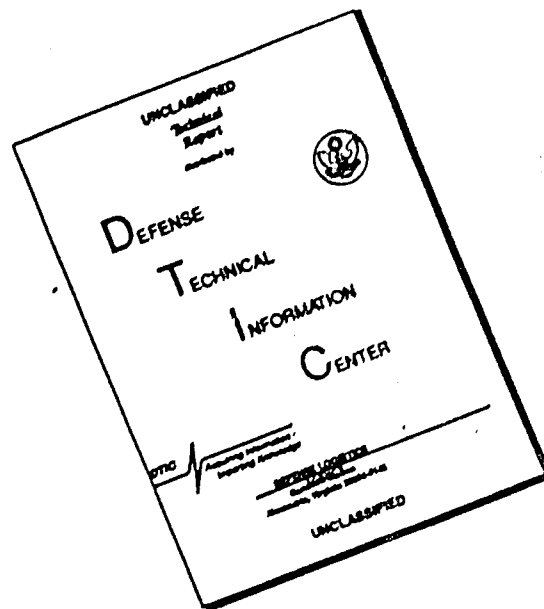
May 1986

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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER Research Note 86-50	2. GOVT ACCESSION NO. AD-4172 624	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) THE 1985 ARI SURVEY OF ARMY RECRUITS: User's Manual		5. TYPE OF REPORT & PERIOD COVERED Final Report June - August 1985
		6. PERFORMING ORG. REPORT NUMBER --
7. AUTHOR(s) Westat, Inc.		8. CONTRACT OR GRANT NUMBER(s) MDA 903-84-C-0446
9. PERFORMING ORGANIZATION NAME AND ADDRESS Westat, Inc. 1650 Research Blvd. Rockville, MD 20850		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS 2Q263731A792
11. CONTROLLING OFFICE NAME AND ADDRESS U.S. Army Research Institute for the Behavioral and Social Sciences, 5001 Eisenhower Avenue, Alexandria, VA 22333-5600		12. REPORT DATE May 1986
		13. NUMBER OF PAGES 283
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office) --		15. SECURITY CLASS. (of this report) Unclassified
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE --
16. DISTRIBUTION STATEMENT (of this Report)  Approved for public release; distribution unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)  --		
18. SUPPLEMENTARY NOTES Timothy W. Elig and Glenda Y. Nogami, contracting officer's representatives. Rebecca M. Pliske, technical monitor. This is one volume of an eight volume report. For complete list, see <u>ABSTRACT</u>		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) Army Recruiting, Recruit Demographics Enlistment Motivation, Survey Data Files New Recruit Survey (NRS) Special Variables, Coding, Air National Guard, and User Manuals		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number)  > This is one of eight reports produced to document the 1985 Summer administration of the ARI Survey of Army Recruits, familiarly known as the New Recruit Survey (NRS). This volume describes the project background, instrument development and content, sample design, survey administration, and database construction. Technical appendixes contain copies of the four 1985 survey forms, ARI letter to the reception stations containing survey support requirements, the (over)		

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ARI Research Note 86-5020. Abstract (continued)

physical layouts of the survey databases, and a crosswalk of survey variables appearing on the 1983, 1984, and 1985 NRS instruments. *Revisions: 1-10-87*

Other reports in this series are available which more completely document the survey databases, detailing the selection and creation of additional variables. The tabular descriptions present preliminary results of the Summer 1985 administration by Army component. A combined methodology report compares procedures employed in the 1984 and 1985 survey administrations.

Various reports are also available for the 1982, 1983, and 1984 administrations.

- RN 86-50. THE 1985 SURVEY OF ARMY RECRUITS:  
User's Manual.
- RN 86-48. THE 1985 SURVEY OF ARMY RECRUITS:  
Codebook for the Summer 85  
Active Army Survey Respondents.
- RN 86-49. THE 1985 SURVEY OF ARMY RECRUITS:  
Codebook for the Summer 85  
USAR & ARNG Survey Respondents.
- RP 86-14. THE 1985 SURVEY OF ARMY RECRUITS:  
Tabular Description of NPS (Active)  
Army Accessions, Volume I.
- RP 86-15. THE 1985 SURVEY OF ARMY RECRUITS:  
Tabular Description of NPS (Active)  
Army Accessions, Volume II.
- RP 86-16. THE 1985 SURVEY OF ARMY RECRUITS:  
Tabular Description of NPS  
Army National Guard Accessions.
- RP 86-17. THE 1985 SURVEY OF ARMY RECRUITS:  
Tabular Description of NPS  
Army Reserve Accessions, Volume I.
- RP 86-18. THE 1985 SURVEY OF ARMY RECRUITS:  
Tabular Description of NPS  
Army Reserve Accessions, Volume II.

A comparison of the methodologies used in the 1984 and 1985 administrations of the NRS, together with recommendations for future surveys, appears in:

- TR 706. THE 1984 AND 1985 ARI SURVEYS OF ARMY RECRUITS:  
Methodology and Recommendations for Future Administration.

Reports based on the 1982 and 1983 administrations of the NRS are also available.

THE 1985 ARI SURVEY OF ARMY RECRUITS:  
USER'S MANUAL

Jeanna F. Celeste  
Michael J. Wilson  
Vivian F. Ramsey

This project was sponsored by the Directorate of Program Analysis and Evaluation, U.S. Army Recruiting Command, Office of the Deputy Chief of Staff for Personnel. The U.S. Army Recruiting Command provided funding for the survey instrumentation, administration, data processing, database preparation, documentation, and tabular descriptions produced under Contract No. MDA903-84-C-0446, expiring 30 September 1986. Westat, Inc. has been the contractor for this effort with Veronica Nieva and Jeanna Celeste serving, respectively, as Principal Investigator and Project Director.

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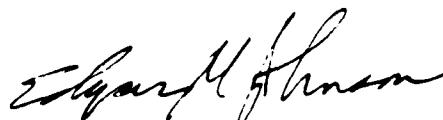
## FOREWORD

The ARI Surveys of Army Recruits, familiarly known as New Recruit Surveys, have become an important source of information for Army policymakers and planners. These surveys were originally designed in 1982 to answer questions concerning the demographics and enlistment motivations of new Army recruits. In addition to the ability to track changes in recruits from year to year, this series of surveys offers the Army an opportunity to gather new information in each year of the survey.

The 1982 and 1983 Surveys were directly commissioned by the Deputy Chief of Staff for Personnel. The 1984 and 1985 Surveys were sponsored by the U.S. Army Recruiting Command and were undertaken with the continuing interest of the Office of the Deputy Chief of Staff for Personnel. While the sponsorship, specific questions, and interests may change year to year, the charter for these surveys remains the same:

- Determine who is enlisting in the Army and why.
- Determine how to target recruiting resources to attract high quality recruits.
- Determine why recent recruits joined and their propensity to remain in the service.
- Determine which recruiting and advertising practices are proving the most successful and why.

In addition to addressing these specific objectives, this survey effort expands the availability of data to model Army enlistment and reenlistment processes.



EDGAR M. JOHNSON  
Technical Director

THE 1985 ARI SURVEY OF ARMY RECRUITS:  
USER'S MANUAL

EXECUTIVE SUMMARY

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Requirement:

To obtain information on the characteristics, enlistment motivations, attitudes and knowledge of recruits at the point of initial entry into the Army.

Procedures:

The Summer 1985 New Recruit Survey (NRS) is the sixth in a series of recruit surveys administered by ARI. It is an expanded version of the 1984 ARI survey incorporating new questions on recruits' prior service experience, college experiences, enlistment duty option preferences, and new occupational and TV programming preferences.

Westat was contracted to work with ARI in performing survey design and instrumentation, taking further responsibility for survey administration, data cleaning and entry, database construction, tabular analysis, and survey documentation. Data were collected in group settings during initial recruit processing at all eight Army Reception Stations during June, July, August, and September of 1985. A modified Latin Square Design was employed to randomize the selection of survey weeks across all eight Reception Stations during the field period for data collection. Westat coordinated with Reception Station personnel in scheduling the survey administrations and supervising survey administration. The NRS was self-administered and recruits were directed to indicate their responses directly on their survey instruments.

Four forms of the NRS were administered to recruits. Forms A, B, and C were administered to Regular Army recruits, and Form D was given to National Guard and Army Reserve recruits. Regular Army (RA) recruits had an equal chance of receiving any one of the three RA forms.

Survey forms were entered into receipt control as they were received from the field sites. Survey data were examined by coding staff and forwarded for key entry. Care was taken to retain answers exactly as provided by respondents. Keyed data were subsequently run through a series of value range and logic checks and corrected as needed. A user's manual, codebooks, tabulation volumes, and a report on the survey methodology, "lessons learned," and recommendations were produced.

### Results:

A total of 12,536 Army recruits completed the 1985 Summer NRS. Of these, based upon Army personnel records, 11,213 had no prior military service and 908 had prior service experience (the status for the remaining 415 was not ascertained). The sampling plan employed imposes some restrictions on the generalizability of survey results to the population of FY 85 Army accessions. However, overall the survey effort was successful in obtaining updated information regarding new recruits.

### Utilization:

ARI Surveys of Army Recruits provide information to Army personnel planners about the quantity and quality of recruits entering the Army. In particular, information regarding the characteristics, knowledge of enlistment options, and enlistment motivations of new recruits enables Army personnel planners to be cognizant of present enlistment trends. Awareness of these trends is vital, in turn, for preparing for future manpower requirements. The Summer 1985 New Recruit Survey has already been used for these purposes as well as for assessing the media habits of recruits in order to maximize the impact of Army advertising.

THE 1985 ARI SURVEY OF ARMY RECRUITS:  
USER'S MANUAL

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# THE 1985 ARI SURVEY OF ARMY RECRUITS: USER'S MANUAL

## INTRODUCTION

The purpose of this User's Manual is to provide background documentation for users of the data collected by the Summer 1985 Army Research Institute New Recruit Survey (NRS). This chapter briefly reviews the background of the 1985 Summer NRS, describes other documents produced within the scope of this project, and discusses the organization of this User's Manual. The remaining report chapters cover: (1) instrument development and content areas; (2) survey administration procedures; and (3) data processing.

### Project Background

The 1985 Summer NRS is one in a series of surveys administered to new Army recruits developed by the Personnel Utilization Technical Area of the Army Research Institute for the Behavioral and Social Sciences (ARI). Previous surveys in this series were administered during the Summers of 1982, 1983, and 1984; the NRS was also administered during the Winter of FY 84 and Fall/Winter FY 85 (the "1983" and "1984" Winter NRS). This multi-year survey effort is being conducted to measure the characteristics, enlistment motivations, attitudes, and knowledge of recruits at the point of initial entry into the Army. The 1985 Summer NRS preserves continuity with the earlier efforts by collecting information on these common content areas while, at the same time, instituting survey questionnaire updates necessitated by changes in the recruiting environment (e.g., changes in enlistment policies and shifting civilian economic opportunities).

### Summer 1985 NRS Reports

This User's Manual is one in a series of eight reports produced to document the approach, data, and results obtained from the 1985 Summer NRS. Whereas this report focuses on background documentation for data users, other reports are structured to present survey results, data documentation, and survey methodology. Codebooks were produced to document the Summer 1985 NRS survey data files. Each codebook pertains to an Army service component, either the Regular Active Army (RA), or the U.S. Army Reserve (USAR) and Army National Guard (ARNG). These documents are essential tools for anyone planning to analyze NRS data; they document physical locations and labels for all variables on the

data files. The codebooks provide discussions on how to use and interpret the information which they document. Frequency distributions are also provided for each variable. Survey items are crosswalked by question number to each instrument in the 1985 NRS. The presence and wording consistency of survey items in previous NRS is also noted. These codebooks are entitled:

- Westat, Inc. (1986, May). The 1985 ARI Survey of Army Recruits: Codebook for Summer 85 Active Army Survey Respondents (Research Note 86-48). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.
- Westat, Inc. (1986, May). The 1985 ARI Survey of Army Recruits: Codebook for the Summer 85 USAR & ARNG Survey Respondents (Research Note 86-49). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.

Preliminary results are reported in separate documents containing crosstabulations of 1985 NRS items by selected respondent demographics and service-related variables. These documents are:

- Westat, Inc. (1986, May). The 1985 ARI Survey of Army Recruits: Tabular Description of NPS (Active) Army Accessions, Volumes 1 and 2 (Research Products 86-14 and 86-15). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.
- Westat, Inc. (1986, May). The 1985 ARI Survey of Army Recruits: Tabular Description of NPS Army National Guard Accessions (Research Product 86-16). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.
- Westat, Inc. (1986, May). The 1985 ARI Survey of Army Recruits: Tabular Description of NPS Army Reserve Accessions, Volumes 1 and 2 (Research Products 86-17 and 86-18). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.

Volume 1 in the RA and USAR tabulations presents tables of NRS items crossed by selected respondent demographics (e.g., sex, year of high school graduation, race, etc.). Volume 2 presents crossing variables descriptive of recruits' enlistment conditions (e.g., age at DEP/accessioning, term of enlistment, recruiting brigade, etc.). Due to insufficient personnel data, the ARNG has a single volume of tabular descriptions comprised of NRS items crossed by three respondent demographics and two service-related characteristics. The actual crossing variables presented in the tabulation volumes vary somewhat across components.

One additional report of potential interest is:

- Westat, Inc. (1986, May). The 1984 and 1985 ARI Survey of Army Recruits: Methodology and Recommendations for Future Administrations (Technical Report 706). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.

This report overviews the project background and compares the survey methodologies used in the Summer and Winter administrations of the 1984 NRS with those used in the 1985 Summer administration of NRS. The document also reviews implications of low-cost vs. high-cost survey operations and provides recommendations for future NRS administrations. Various other reports have been produced documenting the 1982, 1983, and 1984 NRS.

#### Organization of the User's Manual

The User's Manual is organized into four chapters and a series of appendixes. The first chapter of the User's Manual provides a brief overview of the 1985 NRS, and introduces the report within the context of the eight-volume series of reports produced to document The 1985 Summer ARI Survey of Army Recruits. The structure of the report is discussed as well.

The second chapter in the User's Manual summarizes the development of the NRS Summer 1985 survey instrument and its content. Table 1 in this chapter provides an overview of survey contents by broad content area. The third chapter describes the survey sample design, administration procedures and results. Both survey coverage and sample representativeness are discussed in this chapter. The fourth chapter of the User's Manual provides an overview of survey database construction. As such, this chapter presents a summary of initial machine entry techniques, file construction protocol, the development of internal data consistency checks, data quality indicators, and overviews variable creation procedures. (Considerably more detail is provided on the selection of variables from Army personnel files and variable creation in the NRS codebooks.)

The User's Manual concludes with a series of eight appendixes that include the survey instruments (Appendixes A-D); ARI letter to Army Reception Stations requesting survey support (Appendix E); listings of the Statistical Analysis System (SAS) survey file contents for Regular Army (Appendix F) and Reserve/National Guard components (Appendix G); and a crosswalk (by question number) of survey items included on NRS and ARI Enlistment Decision Surveys administered from Summer 1983 through Summer 1985 (Appendix H).

## INSTRUMENT DEVELOPMENT AND CONTENT

### Background

During FY 79, the Army experienced one of its poorest recruiting years in terms of both quality<sup>1</sup> and quantity since the inception of the All Volunteer Force (AVF). It was also during this year that the last DoD Survey of Personnel Entering the Military (see Doering, et al., 1980a and 1980b) was administered. Immediately after that time, civilian economic conditions deteriorated and both the quantity and quality of recruits entering the Army improved.

The U.S. economy is currently on an upswing. In response to these constantly changing circumstances, personnel planners need to know who is currently entering the Army and why so that they may capitalize on present trends as well as prepare for future manpower requirements. The New Recruit Survey (NRS), begun in 1982, was designed to fulfill these informational needs. Four specific requests were included in the general research requirements given ARI for the collection of information useful for manpower policymakers. These were:

- Who is enlisting in the Army?
- Who are the AFQT Category 1-3A's and where do they come from?
- Why have recent recruits joined and what is their propensity to remain in the service?
- Which recruiting and advertising practices are the most successful and why?

The 1985 Summer New Recruit Survey (NRS) was conducted with the intent of providing updated information regarding the characteristics, knowledge of enlistment options, and enlistment motivations of new Army recruits. The Summer 1985 NRS is the sixth in a series of recruit surveys administered by the Army Research Institute for the Behavioral and Social Sciences (ARI) designed to fulfill the information needs of Army personnel planners. Previous surveys were administered during the Summers of 1982, 1983, and 1984, as well as the Fall/Winter of FY 84 and FY 85.

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<sup>1</sup>"Quality" here is used in the generally accepted Army recruiting sense as an applicant scoring high on the Armed Forces Qualification Test (AFQT) and having a high school diploma.

The Summer 1985 NRS posed questions to new recruits concerning their reasons for joining the Army, their individual circumstances prior to entering the service, contact with recruiters and familiarity with Army advertising themes, as well as personal and family demographics.

#### Instrument Development

The Summer 1985 NRS instrument can be viewed as a refinement and extension of previous instruments developed for administration to new recruits. The 1982 NRS was partially based on the 1979 DoD Survey of Personnel Entering Military Service (Elig, 1983). Questions were taken from the earlier DoD survey and modified, as required, for the 1982 NRS. Subsequent NRS have incorporated new questions while maintaining a solid core of the original instrument. In a similar manner, the Summer 1985 NRS is an expanded version of the 1984 ARI Survey of New Recruits incorporating new questions on post-secondary educational experience, prior military service, enlistment duty option packages, and expanding question series regarding preferences for occupational activities and TV programming.

The Summer 1985 administration is the first in the NRS series to have respondents answer survey items directly on the instrument. Previous surveys have always instructed respondents to place their answers on optical scanning answer sheets. Thus, the 1985 NRS instruments were restructured to facilitate the provision of answers directly on the survey form. The 1985 NRS was able to incorporate a number of open-ended survey items in which respondents were requested to provide written responses rather than selecting pre-coded response categories. This capability should provide analysts of the 1985 Summer NRS data with an opportunity to explore previously untapped topic areas with new recruits without the expense of conducting in-person interviews. In addition, respondents had the opportunity to expand upon their answers in a way that aids the analyst in interpreting findings from particular questions or series of questions.

NRS Continuity. The continuity of NRS instruments across survey administrations is desirable for two reasons. First, the instrument does not require extensive pretesting. Since the instrument has not been radically altered from its previous form, pretesting to ascertain response characteristics is not needed. Second, instrument continuity facilitates cross-year comparisons. It is known, for example, that the recruiting environments in 1979 and 1982 were quite different. To the degree that the same questions were asked in the NRS and DoD surveys, the effects of environmental changes on recruit characteristics and motivations can be assessed. In a similar way, responses to the Summer 1985 administration can be compared with previous NRS to identify

trends in enlistment motivations and to assess the effectiveness of recruiting policies.

Changes in the Summer 1985 NRS. The Summer 1985 NRS instrument is a refinement and extension of previous instruments in that questions were revised and new questions were added to reflect changes in both personnel planning concerns and the recruiting environment. Previous NRS included questions regarding the types of work activities recruits enjoyed, as well as their media habits including programming preferences. New predictors of occupational interest, as well as TV, cable TV, and radio program viewing/listening habits were added to existing question series. New questions were also introduced in three major topic areas: (1) prior military service experience; (2) post-secondary education; and (3) preference among hypothetical enlistment duty option packages. These new areas tended to focus on experiences and influences occurring before entry into the Army. The purpose for their inclusion was to allow assessment of their effect on enlistment decisionmaking.

Use of Multiple Forms. As in previous administrations, multiple forms of the instrument were used during the Summer 1985 NRS. For Regular Army (RA) recruits, three different forms of the instrument were developed (Forms A, B, and C). Army Reserve (USAR) and Army National Guard (ARNG) recruits were administered a single, distinct survey instrument (Form D). There were two major reasons for the development of multiple survey forms: (1) different forms were needed to capture information specific to the different character of Army service components (RA vs. USAR/ARNG), and (2) practical limitations on RA survey length.

RA and USAR/ARNG recruits received instruments reflecting the differential character of their induction and service. RA recruits most often enter the Army via the Delayed Entry Program (DEP) and serve continuously until their active duty obligation is completed. USAR and ARNG recruits, on the other hand, fulfill their service obligations in a more discontinuous manner. For this reason, it is suspected that enlistment motivations will vary across Army components as will the appropriateness of various questions (e.g., it would not be reasonable to ask a National Guard recruit about the DEP). Rather than attempting to develop a "generic" instrument, suitable for all recruits but fitting none well, instruments were developed that expressly incorporated the distinctions between RA and USAR/ARNG recruits.

Multiple forms of the NRS instrument were required for another reason as well--total survey length. If all questions developed for RA recruits were asked using a single instrument, a practical limitation would have been exceeded. That is, restrictions on the time available for survey administration at Reception Stations. Therefore, several survey forms were developed which individually asked only a subset of the total pool of

questions. This allowed a greater number of total questions to be asked than would have been possible had only a single form been used.

Reception Stations perform the initial processing of recruits into the Army. During the in-processing a great number of tasks must be completed ranging from initial orientation and uniform issue to medical processing and testing. Consequently, the few days a recruit spends at the Reception Station (processing usually takes three days, after which recruits are shipped to basic training) are very tightly scheduled. Survey administration imposes an additional requirement to this already full schedule. Thus, the NRS length was limited to a maximum completion time of one hour.

### Survey Content

All of the Summer 1985 NRS forms were designed to collect information about enlistment motivation and personal background characteristics. Enlistment motivation was measured both directly and indirectly in each form. For example, all respondents were given two forced-choice items in which they were directly asked to indicate their most important reason for enlistment. Variation existed in the choices offered for each of the two questions, thus enabling comparisons of the first choices from each list of enlistment reasons.

Indirect measurements of enlistment motivation were obtained using questions on personal background, educational history and aspirations, financial and employment history, and family circumstances. In addition, all forms contained questions on demographic characteristics such as gender, ethnicity, marital status, and the urban/rural characteristics of a recruit's previous residence.

In addition to the core of questions contained in all forms, each of the three RA forms (A, B, and C) contained a slightly different mix of "special" questions. Form A, for example, emphasized media habit preferences especially for TV and radio programs, ranking new enlistment duty options, and post-secondary educational experiences. In contrast, Form B focused on enlistment motivation and the desirability of different job characteristics. Finally, Form C included "special" questions regarding TV and Cable TV programming preferences, enlistment motivation, and post-secondary educational experiences. This mixing of foci across the three RA forms allowed the gathering of more information than would have been possible using a single instrument.

The survey data files contain supplementary information obtained from Army personnel files as well as survey responses. Using respondents' Social Security numbers, survey data records were matched with accession records contained on the Operations Reporting Master File (ORMF). The ORMF, which compiles both MEPRS and REQUEST<sup>2</sup> data, provided data elements such as AFQT category, length of time in the DEP, the enlistment term, eligibility for enlistment bonuses and educational incentives, and so on.

Table 1 summarizes the information gathered during the Summer 1985 NRS by substantive content area. This table outlines both data collected in each of the four survey forms and that provided by the ORMF.

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<sup>2</sup>The acronyms MEPRS and REQUEST stand for the Military Entrance Processing Reporting System and Recruit Quota System, respectively. The MEPRS data system contains information about DoD personnel being voluntarily processed into a branch of the Armed Forces; the system is documented in MEPCOM Regulation 18-5. REQUEST is the Army's data system used to record information about enlistees into one of the Army components (Regular Army, Army Reserve, and National Guard). The REQUEST system is documented in Army Regulation (AR) 601-210.



Table 1

Crosswalk of Data Sources for the Summer 1985 NRS  
by Content Area

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

	: FORM	: FORM	: FORM	: FORM	:	
MEPRS/REQUEST	A	B	C	D	:	INFORMATION

DEMOGRAPHICS

: INDIVIDUAL AND FAMILY CHARACTERISTICS

X	:	X	:	X	:	X	:	SSN
---	---	---	---	---	---	---	---	-----

X	:	X	:	X	:	X	:	Sex
---	---	---	---	---	---	---	---	-----

X	:	X	:	X	:	X	:	Ethnic group
---	---	---	---	---	---	---	---	--------------

X	:	X	:	:	:	:	:	Marital status
---	---	---	---	---	---	---	---	----------------

:	:	:	:	:	:	:	:	Number of children
---	---	---	---	---	---	---	---	--------------------

:	:	:	:	:	:	:	:	Father's highest degree/diploma received
---	---	---	---	---	---	---	---	--

:	:	:	:	:	:	:	:	Father's educational attainment
---	---	---	---	---	---	---	---	---------------------------------

:	:	:	:	:	:	:	:	Father's occupation
---	---	---	---	---	---	---	---	---------------------

:	:	:	:	:	:	:	:	Father's military service
---	---	---	---	---	---	---	---	---------------------------

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : : A :	: FORM : : B :	: FORM : : C :	: FORM : : D :	INFORMATION
	: X :	: X :	: X :	: X :	:Mother's highest degree/diploma received
	: X :	: X :	: X :	: X :	:Mother's educational attainment
	: X :	: X :	: X :	: X :	:Mother's occupation
	:	:	:	:	:Brothers and sisters age 17 and over (include step-)
	:	:	: X :	: X :	:Number of older brothers and sisters (include step-)
	:	:	: X :	: X :	:Number of brothers and sisters served in military service
	:	:	: X :	: X :	:Number of friends enlisted in Army
	:	:	: X :	: X :	:Number of friends enlisted in service other than Army
	: X :	:	:	: X :	:Members who live in current household
	: X :	:	:	: X :	:Member(s) who pay most of household bills
	: X :	:	: X :	: X :	:Total gross yearly (family) income of household
	: X :	: X :	: X :	: X :	:Respondent's total 1984 income
	: X :	: X :	: X :	: X :	:Respondent's total earnings for month before signing contract
	: X :	:	:	:	:Number of cars owned by household members

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : : A :	: FORM : : B :	: FORM : : C :	: FORM : : D :	INFORMATION
	:	:	:	:	:Model year of cars owned
	: X :	:	:	:	:by household members
	:	:	:	:	:Monthly rent or mortgage
	: X :	:	:	:	:payment with utilities
	:	:	:	:	:
	: X :	:	:	:	:Market value of parent/guardian's household
	:	:	:	:	:
	: X :	:	: X :	: X :	:Cable TV in household
	:	:	:	:	:When respondent first established own self-supporting
	: X :	:	:	:	:household
	:	:	:	:	:
X	: X :	: X :	: X :	: X :	:Geographical residence
	:	:	:	:	:
	: X :	: X :	: X :	: X :	:Timezone of residence
	:	:	:	:	:Size description of area of residence
	: X :	: X :	: X :	: X :	:at time of enlistment
	:	:	:	:	:
X	:	:	:	: X :	:Zipcode of residence (before enlistment)
	:	:	:	:	:
	: X :	: X :	: X :	: X :	:Zipcode of teenage residence
:INDIVIDUAL ENLISTMENT CHARACTERISTICS					
	:	:	:	:	:
X	: X :	: X :	: X :	: X :	:Enlistment Date
	:	:	:	:	:
X	: X :	:	: X :	:	:Enlistment Term
	:	:	:	:	:
X	: X :	: X :	: X :	: X :	:Army Component

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : : A :	: FORM : : B :	: FORM : : C :	: FORM : : D :	INFORMATION
X	: X	: X	: X	: X	:Prior Service Indicator
X	: X	: X	: X	: X	:MOS
X	: X	: X	: X	: X	:Reception Station
	: X	: X	: X	: X	:Day and time of arrival at :reception station
	: X	: X	: X	: X	:Size description of area of residence :at time of enlistment
	: X	: X	: X	:	:School attendance/employment status :at time of enlistment
	: X	: X	: X	:	:School attendance/employment status for next :12 months if had not enlisted in Army
	: X	: X	: X	:	:If ineligible for military service, plans for :next 12 months

#### EXPERIENCE

##### :EDUCATIONAL

X	: X	: X	: X	: X	:Received high school diploma or GED
X	: X	: X	: X	: X	:Year graduated or last attended :high school
	:	:	:	: X	:Type of high school program enrolled in
	:	: X	: X	: X	:Math/technical courses taken and passed :in high school

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : A	: FORM : B	: FORM : C	: FORM : D	INFORMATION
	:	:	:	:	
	:	:	:	X	:Language courses taken and passed in high school
	:	:	:	:	
	:	X	:	:	:Best liked school subject
	:	:	:	:	
	:	X	X	X	:Self-reported grades made when :last attending high school
	:	:	:	:	
	X	X	X	X	:Reasons for no high school diploma :or leaving school early
	:	:	:	:	
	:	X	X	X	:Highest degree or diploma :expected to complete
	:	:	:	:	
	X	X	X	X	:Attendance at college or junior college :for 1 semester or longer
	:	:	:	:	
	X	X	X	X	:Application/acceptance/attendance :at colleges or universities
	:	:	:	:	
	X	X	X	X	:Application/acceptance/attendance :at vocational, technical or business schools
	:	:	:	:	
	X	X	X	X	:Name of college, university, vocational, :technical or business school attended
	:	:	:	:	
	X	X	X	X	:Major field of study and type of post-high school :education school program
	:	:	:	:	
	X	X	X	X	:Starting date at post-secondary school
	:	:	:	:	
	X	X	X	X	:Ending date at post-secondary school
	:	:	:	:	
	X	X	X	X	:Specify degree/certificate received from post- :secondary school
	:	:	:	:	
	X	X	X	X	:Reason post-secondary school program not completed

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : A	: FORM : B	: FORM : C	: FORM : D	INFORMATION
:LABOR FORCE					
	:	:	:	:	:Type of civilian job could get if not
	: X	: X	: X	: X	:entering Army
	:	:	:	:	:
	: X	: X	: X	: X	:Type of job last worked
	:	:	:	:	:
	: X	: X	: X	:	:Type of civilian job could get after
	:	:	:	:	:first Army enlistment
	:	:	:	:	:
	:	:	: X	: X	:Number of weeks worked past year
	:	:	:	:	:
	:	:	: X	: X	:Number of weeks not working & looking for work in
	:	:	:	:	:past year
	:	:	:	:	:
	:	:	: X	:	:Number of employers in last year
	:	:	:	:	:
	:	:	: X	:	:Number of employers since age 16
	:	:	:	:	:
	:	: X	:	:	:Evaluate groups of work activities for activity
	:	:	:	:	:like to do
	:	:	:	:	:
	:	: X	:	:	:Rate ways of work from most to least
	:	:	:	:	:preferred way to work
	:	:	:	:	:
	:	: X	:	:	:Self-description of abilities
LEISURE TIME ACTIVITIES					
	:	:	:	:	:
	: X	: X	:	:	:When listen to radio (Weekdays/Weekends)
	:	:	:	:	:
	: X	:	:	:	:Types of radio programs listened to

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : : A :	: FORM : : B :	: FORM : : C :	: FORM : : D :	INFORMATION
	: X :	: X :	:	: X :	:When watch TV (Weekdays/Weekends)
	:	:	: X :	: X :	:Types of TV programs watched
	:	:	: X :	:	:Types of cable TV programs watched
	:	: X :	:	:	:Average weekly hours watch TV/listen to radio
	:	: X :	:	:	:When read newspaper/magazine
	:	: X :	:	:	:Magazine readership/accessibility
	:	: X :	:	:	:Success which generated best feeling about self
	:	: X :	:	:	:Second and third biggest successes

PLANS TO USE/KNOWLEDGE OF ENLISTMENT INCENTIVES

	: X :	: X :	: X :	:	:Maximum accumulation on new Army College Fund plus :basic new GI Bill for 2, 3, and 4 year enlistment
	: X :	: X :	: X :	:	:Plans to participate in VEAP or new GI Bill :education assistance
	: X :	: X :	: X :	:	:Enlisted contribution (\$) to VEAP or new GI Bill :education assistance plans
	: X :	: X :	: X :	:	:Government contribution (\$) to VEAP or new GI Bill :education assistance plans

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : : A :	: FORM : : B :	: FORM : : C :	: FORM : : D :	INFORMATION
	: X	: X	: X	:	:Total education contribution to VEAP or new GI Bill :education assistance plans
	: X	: X	: X	:	:Entire college education paid by total education :contribution to VEAP or new GI Bill
	: X	: X	: X	:	:Comparison of total education contribution to VEAP :or new GI Bill with other military branches
	: X	: X	: X	:	:Eligibility for VEAP education fund
	: X	: X	: X	:	:Maximum basic VEAP accumulation :during 2, 3, and 4 year enlistment
	: X	: X	: X	:	:Plans to use VEAP
	: X	: X	: X	:	:Maximum accumulation with Army College Fund :education incentive during 2, 3, and 4 year enlistment
	: X	: X	: X	:	:Enter active duty after what date to be eligible :for new GI Bill
	: X	: X	: X	:	:Eligibility for New GI Bill education benefits
	: X	: X	: X	:	:GI Bill participation
	: X	: X	: X	:	:Maximum accumulation in basic new GI Bill :during 2, 3, and 4 year enlistment
	: X	: X	: X	:	:Amount of Cash Enlistment Bonus



Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : : A :	: FORM : : B :	: FORM : : C :	: FORM : : D :	INFORMATION
ENLISTMENT					
:ADVERTISING/PROMOTIONAL MATERIAL					
	: X :	:	:	:	:Exposure/recognition of joint military services slogans/ :advertising/promotional material
	: X :	:	: X :	: X :	:Exposure/recognition/response to Army :advertising/promotional material
	: X :	:	:	: X :	:Receipt of unsolicited joint military/service-specific :recruiting literature
	: X :	: X :	: X :	: X :	:Recognition and impression of Army TV commercial
	: X :	: X :	: X :	: X :	:Effect of Army TV commercial on decision to enlist
	: X :	: X :	: X :	: X :	:Perceived message and accuracy of Army TV commercial
	: X :	:	: X :	: X :	:Items received when card sent in response to Army ad
	: X :	:	: X :	: X :	:Items received when toll free :number called in response to Army ad
	: X :	:	: X :	: X :	:Items received in response to toll free call/ :card that were used/appreciated
:MOS SELECTION PROCESS					
	: X :	:	:	:	:Give up cash bonus for desired MOS
	: X :	:	:	:	:Give up desired MOS for cash bonus

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : : A :	: FORM : : B :	: FORM : : C :	: FORM : : D :	INFORMATION
	:	:	:	:	:Give up Army College Fund for desired
	: X :	:	:	:	:MOS
	:	:	:	:	:Give up desired MOS for Army College
	: X :	:	:	:	:Fund
	:	:	:	:	:
	: X :	: X :	:	: X :	:Satisfaction with selected MOS
	:	:	:	:	:Satisfaction with information from Army
	: X :	: X :	:	: X :	:guidance counselor/recruiter
					:DELAYED ENTRY PROGRAM
	:	:	:	:	:School attendance/employment status during time
	:	:	: X :	:	:spent in DEP
	:	:	:	:	:
	:	:	: X :	:	:Sought alternate source of school funds while in DEP
	:	:	:	:	:Frequency of and satisfaction with recruiter contact
	:	:	: X :	:	:while in DEP
					:ARMY RESERVE/NATIONAL GUARD RECRUITS
	:	:	:	:	:Participation in ROTC Simultaneous
	:	:	:	: X :	:Membership Program
	:	:	:	:	:Distance traveled to unit facilities
	:	:	:	: X :	:for drills and meetings
	:	:	:	:	:
	:	:	:	: X :	:Time required to get to unit for drills and meetings
	:	:	:	:	:Means of transportation used to get to unit for dills
	:	:	:	: X :	:and meetings

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : : A :	: FORM : : B :	: FORM : : C :	: FORM : : D :	INFORMATION
	:	:	:	:	
	:	:	:	X	:Participation in Split Entry Program
	:	:	:	:	
	:	:	:	X	:Army component (Reserve/National Guard)
	:	:	:	:	
	:	:	:	X	:Plans to transfer from Reserve/Guard to Active Army

#### DECISION MAKING

##### :GENERAL

	:	:	:	:	:
	X	X	X	X	:Projected satisfaction with Army life
	:	:	:	:	
	:	:	X	:	:Importance ratings of reasons for :decision to talk to Army recruiter
	:	:	:	:	
	X	X	X	X	:First, second, third, and fourth choice of :military service
	:	:	:	:	
	X	X	X	:	:Reasons for enlisting (rated by :importance)
	:	:	:	:	
	X	X	X	X	:Most important reason for enlisting
	:	:	:	:	
	X	X	X	:	:Alternative if no military service had a :two-year option
	:	:	:	:	
	X	X	:	X	:Alternative if no military service paid :a cash bonus
	:	:	:	:	
	X	X	:	X	:When first started thinking :about enlisting in Army
	:	:	:	:	
	X	:	X	X	:Factors considered in Army enlistment decision

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : : A :	: FORM : : B :	: FORM : : C :	: FORM : : D :	INFORMATION
					:When was definite decision made to apply for
	: X :	: X :		: X :	:Army enlistment
	: X :	: X :		: X :	:How sure were you of Army component desired
				: X :	:Reason for choice of particular component
				: X :	:Importance rating of reasons to enlist
				: X :	:in Reserve or National Guard vs. Active Army
	: X :	: X :		: X :	:Perceived difficulty in leaving military prior to
					:end of enlistment term
	: X :	: X :			:Would you consider joining the Army Reserve after active
					:duty for additional cash or educational benefits
	: X :	: X :	: X :	: X :	:Person at post-secondary school with whom discussed
					:Army enlistment decision
		: X :		: X :	:First contact with Army recruiter
		: X :		: X :	:Circumstances under which first talked
					:with Army recruiter
		: X :			:Advice to good friend about seeing military recruiter
			: X :	: X :	:Participation in Army-sponsored events
			: X :	: X :	:Sought further information about Army after
					:participation in Army-sponsored events
			: X :	: X :	:Participation in Reserve-sponsored events
					:prior to enlistment
			: X :	: X :	:Sought further Army information after
					:participation in Reserve-sponsored events

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : : A :	FORM : : B :	FORM : : C :	FORM : : D :	INFORMATION
:EDUCATION RELATED					
	:	:	:	:	:Importance of Army service/college fund
	:	:	:	:	:booklet received
	:	:	:	:	:Alternative if no military service paid
	: X	: X	: X	:	:extra educational bonus
	:	:	:	:	:Main reason why decided to enlist vs
	:	:	: X	:	:going to school
:JOB RELATED					
	:	:	:	:	:Alternative if job selected had no Army
	: X	: X	: X	:	:College Fund extra education bonus
	:	:	:	:	:Alternative if job selected had no
	: X	: X	: X	:	:two-year option
	:	:	:	:	:Alternative if no cash bonus for job
	: X	: X	: X	:	:selected
	:	:	:	:	:Choice if offered full-time civilian job
	:	: X	: X	:	:that began at time shipping out
	:	:	:	:	:
	:	: X	:	:	:Factors important to job satisfaction
	:	:	:	:	:Certainty of training wanted when
	: X	: X	: X	: X	:enlisted
	:	:	:	:	:
	:	: X	:	:	:Factors important in job selection
	:	:	:	:	:Selection of job paying Army College Fund
	: X	: X	: X	:	:extra education benefits after first enlistment
	:	:	:	:	:Job factors important to willingness
	:	: X	: X	:	:to take job

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : : A :	: FORM : : B :	: FORM : : C :	: FORM : : D :	INFORMATION
	:	:	:	:	:Most important job factor to know before
	:	: X :	: X :	:	:willing to take job
	:	:	:	:	:
	:	: X :	:	:	:Job most enjoy
	:	:	:	:	:Difficulty in finding full-time job in
	: X :	:	: X :	:	:area of residence
	:	:	:	:	:
	: X :	: X :	:	:	:Job choice if could have any job desired
	:	:	:	:	:
	: X :	: X :	: X :	:	:Rating terms of enlistment duty option packages
	:	:	:	:	:Selection of job paying
	: X :	: X :	: X :	:	:cash enlistment bonus
	:	:	:	:	:
	: X :	: X :	: X :	:	:Amount of cash enlistment bonus
	:	:	:	:	:
	:	: X :	:	:	:Civilian or Army work/activities enjoyed
	:	:	:	:	:Rating terms of service and
	: X :	: X :	: X :	: X :	:educational assistance package
	:	:	:	:	:Terms of service and education assistance
	: X :	: X :	: X :	: X :	:packages would not enlist under
	:	:	:	:	:
	:	: X :	:	:	:Rate type of work most like to do
	:	:	:	:	:Decision to enlist in Army affected by item
	:	:	: X :	: X :	:received in response to toll free call or card
	:	:	:	:	:In addition to Army, what will your employment
	:	:	:	: X :	:status be for next 12 months

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)  
and Request data extracted from the Operations  
Reporting Master File (ORMF)

MEPRS/REQUEST	: A	: B	: C	: D	: INFORMATION
: FORM : FORM : FORM : FORM :					
:INFLUENCERS					
	:	:	:	:	:
	:	:	X	X	:Reactions of family & friends to to enlistment decision
	:	:	:	:	:
	:	:	:	:	:Person relied on for help in deciding
	:	X	X	:	:career/job
	:	:	:	:	:
	:	:	:	:	:Person sought for information about
	:	X	X	:	:career/job
	:	:	:	:	:
	:	:	:	:	:Person to please most in job/career
	:	:	X	X	:choice
: MISCELLANEOUS					
	:	:	:	:	:
	X	X	X	X	:Times started and completed survey
	:	:	:	:	:
	X	X	X	X	:Day of week of survey
	:	:	:	:	:
	X	X	X	X	:Beginning time of survey
	:	:	:	:	:
	:	:	:	:	:Army/work/school plans after this
	X	X	X	:	:enlistment
	:	:	:	:	:
	:	:	:	X	:Plans after Army training: civilian job,school
	:	:	:	:	:
	:	:	:	X	:Full-time/part-time job plans after Army training

## ADMINISTRATIVE IMPLEMENTATION

The Summer 1985 NRS was administered to new Army recruits in group settings during initial recruit processing at all eight Army Reception Stations during the months of June, July, August, and September 1985. For each administration all recruits beginning processing for Initial Entry Training during a one week period of Reception Station operation were surveyed.<sup>3</sup> Each Reception Station was surveyed three times over the thirteen-week administration period, thus, the Summer 1985 NRS is a survey of twenty-four weekly cohorts of new Army recruits.

While the Summer 1985 NRS administration is a continuation of the ARI NRS effort begun in 1982, implementation procedures differ from previous practices in two important respects. First, Reception Station personnel were not responsible for survey administration. On-site supervision and administration of the NRS was the responsibility of research personnel from Westat, Inc. During the four to five days required for NRS administration at each Reception Station, Westat personnel were responsible for coordinating all aspects of NRS activities.<sup>4</sup>

A second feature distinguishing the Summer 1985 NRS from previous administrations was the method used for scheduling recruit surveys. A sampling plan was used to allocate administrations evenly throughout the survey period. During each of the twelve administration weeks, two Reception Stations were surveyed.<sup>5</sup> This use of a sampling plan assured an even survey coverage of new recruits across the summer months and facilitated an efficient allocation of field personnel for survey administration. In the sections following, the sample plan, NRS administrative procedures, survey coverage, and survey representativeness are discussed.

---

<sup>3</sup>The primary focus of the NRS is on new (i.e., non-prior service) recruits. When recruits having prior service experience or those entering the Reception Station to complete the second half of their training (Split 2's) were identified, they were not scheduled to be surveyed. Prior identification of ineligible recruits was not possible at all times. ORMF data merged with survey data, however, does allow identification of individual recruits having prior service experience.

<sup>4</sup>Needless to say, however, the successful administration of the NRS could not have been accomplished without the considerable support and help provided by Reception Station personnel at all levels.

<sup>5</sup>The week containing July 4 was not included in the survey schedule.



### Sampling Plan

In order to conform to NRS coverage requirements (i.e., three separate NRS administrations at each of the eight Reception Stations) and to facilitate efficient field personnel allocation, a sampling plan was adopted for the scheduling of NRS administrations. Characteristics of both the administrative period and the unique missions of the Reception Stations themselves aided in the development of the sampling plan. First, a twelve-week administrative period existed. This allowed the schedule to be divided into three discrete four-week blocks. Second, the even division of Reception Stations into OSUT and non-OSUT facilities provided two strata for sample selection.<sup>6</sup> Given three four-week administrative periods and two Reception Station strata for scheduling, a Latin square experimental design (Cochran and Cox, 1957) was adopted as the most appropriate sampling plan. Table 2 reproduces the original Latin square design used for scheduling survey administrations.

As Table 2 shows, the Summer 1985 NRS was initially designed to be administered at Reception Stations in twelve of the thirteen weeks during the months of June, July, and August (the week containing July four was not surveyed). Two stations were to be surveyed each week and all stations were to be surveyed three times over the twelve-week period. The Latin square design illustrated in this table stratified stations into two groups (OSUT and non-OSUT) of four Reception Stations each and divided the administration period into three four-week blocks. This pattern of four stations in a group times the four weeks within an administrative block yields six 4X4 squares.

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<sup>6</sup>One Station Unit Training (OSUT) Reception Stations process only combat arms Military Occupational Specialties (MOS). Non-OSUT Reception Stations process all remaining MOS. In addition, stations are distinguished as well on the basis of gender. OSUT stations process only males while non-OSUT stations process both males and females. OSUT and non-OSUT stations are identified below:

OSUT  
Fort Benning  
Fort Bliss  
Fort Knox  
Fort Sill

Non-OSUT  
Fort Dix  
Fort Jackson  
Fort Leonard Wood  
Fort McClellan

Table 2

Latin Square Sampling Plan for  
Summer 1985 NRS Administrations

Reception Station	NRS Administrative Week											
	June 3*	June 10	June 17	June 24	July 8	July 15	July 22	July 29	Aug 5	Aug 12	Aug 19	Aug 26
OSUT												
Benning				X			X			X		
Bliss		X			X						X	
Knox	X							X	X			
Sill			X			X						X
Non-OSUT												
Dix			X				X		X			
Jackson	X				X					X		
Leonard Wood		X						X				X
McClellan				X		X					X	

\* The first week's administrative schedule was moved to the week beginning September 2, 1985.

From each square, four cells were sampled according to Latin square design constraints. That is, each station appears in the sample once during any four week period and each week is represented only once in any month. The sampling was done independently across squares (i.e., across stratum and month).

In actuality, the original schedule presented in Table 2 had to be modified. As a consequence of the questionnaire review process taking longer than planned, the NRS instrument was not ready to enter the field during the first week of June. In response, the first week's schedule was reassigned to the first week in September (Table 4 on page 31 documents the final survey schedule). This modification constituted only a minor change in the original sampling plan.

## Administrative Procedures

The Summer 1985 NRS was administered following a two-stage implementation process. These stages correspond to preadministration preparation and on-site NRS administrative activities.

Preadministration Preparation. Preadministration preparation consisted largely of contacting personnel at each of the eight Reception Stations in order to establish lines of communication and discuss Westat, ARI, and Reception Station personnel responsibilities during upcoming NRS administrations. This series of contacts was initiated by means of a letter sent by ARI officially requesting a Reception Station point of contact (POC) for the Summer 1985 NRS. The letter, which was sent approximately one month prior to the first Summer 1985 NRS administration, also identified ARI and Westat POC's and outlined proposed ARI and Westat responsibilities as well as Reception Station support requirements.

Once reception station POC's were identified, research personnel contacted each Reception Station's POC to finalize arrangements for survey administrations. Among the topics covered were: (1) scheduling of survey administrations (time and place) so as to impact upon normal reception station operations as little as possible, (2) the feasibility and mechanics of surveying a full week of recruits, (3) physical requirements--survey room, storage, etc., and (4) methods for identifying and rescheduling no-shows.

On-Site NRS Administration. On-site NRS administration followed a three-stage implementation procedure. First, on-site protocol and responsibilities were established. This included in-briefings with command and/or operations personnel, the establishment of scheduling requirements, and operationalizing tracking procedures. These initial field entry procedures established lines of communication and cooperation.

The second stage of implementation concerned the actual administration of the Summer 1985 NRS. Processing of recruits at the eight Reception Stations differs in both volume and schedule. In order to accommodate this fact, NRS administrations were scheduled to coincide as much as possible with natural "breaks" in the daily processing timetables of recruits at each station. Accordingly, the NRS was administered at some stations in the morning, at others during mid-day, and during the evening at some Reception Stations.

At each administration, four distinct forms of the NRS were distributed to recruits. Forms A, B, and C were administered to Regular Army recruits, while Form D was given to National Guard and Army Reserve recruits (see the first chapter for a more complete discussion of the multiple forms used and their content).

The three Regular Army forms were interleaved immediately prior to surveying the recruits to insure that each Regular Army recruit had an equal chance of receiving any one of Forms A, B, and C. The survey proctor asked new recruits whether they received a survey corresponding to their enlistment status (i.e., Forms A, B, and C for Regular Army--Form D for Army Reserve and National Guard). Following this distribution check, instructions for completing the survey (including acknowledgment of the Privacy Act) were given.

The final stage of on-site administration concerned the identification and rescheduling of recruits not surveyed. In order to assure sample member tracking, installation-specific negotiations were carried out to establish methods for identifying recruits not surveyed for one reason or another (i.e., medical tests, sick, AWOL, shipped early, etc.). When possible, these recruits were scheduled to be surveyed at the immediately following NRS administration. Reception Station personnel proved invaluable and very cooperative in this effort.

#### Administrative Coverage

The Summer 1985 NRS population was composed of accessions into the Regular Army, Army Reserve, and National Guard during the third and fourth quarters of FY 85. A total of 12,536 recruits completed this survey during the Summer survey effort. Table 3 presents survey counts for each of the eight Reception Stations.

Table 3  
Number of Completed 1985 Summer NRS Surveys  
by Reception Station

Reception Station	Cases	% of Sample
Fort Benning	1,803	14.4
Fort Bliss	478	3.8
Fort Dix	2,147	17.1
Fort Jackson	2,507	20.0
Fort Knox	1,428	11.4
Fort Leonard Wood	2,257	18.0
Fort McClellan	965	7.7
Fort Sill	951	7.6
Totals	12,536	100.0

It is apparent from this table that the number of surveys completed differed greatly across Reception Stations. For example, Fort Jackson accounted for one-fifth of the total number of surveys collected. In fact, the four Reception Stations having the highest number of completed surveys account for 69.5% of all Summer 1985 NRS surveys--much higher than the 50% which would be expected if Reception Station processing loads were equal. By contrast, Fort Bliss, Fort McClellan, and Fort Sill each account for less than 10% of the total. Such differentiation was not unexpected; Reception Station loads vary regarding the numbers of new recruits assigned for processing as well as their MOS and gender.

Table 4 presents the actual NRS survey participation (in numbers of completed surveys) for each Reception Station by week throughout June, July, August, and September of 1985.

Table 4  
1985 Summer NRS Survey Completions by Survey Week

Week Beginning	Fort Benning	Fort Bliss	Fort Dix	Fort Jackson	Fort Knox	Fort Leonard Wood	Fort McClellan	Fort Sill
June 10		150				977		
June 17			878					296
June 24	541						350	
July 8		212		1,031				
July 15							299	341
July 22	491		516					
July 29					400	670		
August 5			711		521			
August 12	754			672				
August 19		109					302	
August 26						576		301
September 2				787	493			
Unknown	17	7	42	17	14	34	14	13
Totals	1,803	478	2,147	2,507	1,428	2,257	965	951

As Table 4 shows, the numbers of completed surveys vary across both Reception Stations and timing of survey administration. Reception Stations identified as completing relatively more total surveys in Table 3 consistently administered more surveys on a weekly basis than Reception Stations having a lower overall number of completed surveys. The frequencies presented in Table 4 indicate that considerable variation in Reception Station survey load occurred over the survey period. The greatest difference in numbers of completed surveys is seen at

Fort Leonard Wood where the difference between the first and last NRS administration is 401 cases (the smallest fluctuation occurred at Fort Sill where the difference between the highest and lowest number of recruits surveyed was 45).

Among Reception Stations there is considerable variation as well in the "mix," of RA, USAR, and ARNG recruits surveyed. The data in Table 5 demonstrate that at some stations the relative percentages of completed surveys by component are rather constant. The percentages of completed surveys by component at Fort Sill, for example, are 7.2% (RA), 9.1% (ARNG), and 6.7% (USAR). Other stations, though, tended to process a greater proportion of recruits in one or another component. For example, 21.0% of ARNG recruits were surveyed at Fort Benning while only 6.0% of USAR recruits were surveyed there; these percentages are in line with the combat mission of the ARNG as compared to the combat support mission of the USAR.

Table 5  
1985 Summer NRS Survey Completions  
by Army Component\*

	Regular Army (Forms A,B,C)		National Guard (Form D)		Army Reserves (Form D)	
	Count	%	Count	%	Count	%
Fort Benning	994	14.1	613	21.0	131	6.0
Fort Bliss	212	3.0	94	3.2	154	7.1
Fort Dix	1,157	16.4	435	14.9	487	22.4
Fort Jackson	1,708	24.4	341	11.7	384	17.7
Fort Knox	945	13.4	339	11.6	104	4.8
Fort Leonard Wood	993	14.1	654	22.6	518	23.8
Fort McClellan	519	7.4	171	5.9	249	11.5
Fort Sill	509	7.2	265	9.1	145	6.7
Totals	7,037	100.0	2,912	100.0	2,172	100.0

\* A total of 183 Forms A, B, and C and 232 Form D surveys were obtained for which no match could be made on the ORMF. Since no data on Army component are available for these individuals, they are excluded from this table.

The finding that the number of surveys completed at each Reception Station overall (and by survey week and by component) is not evenly distributed is to be expected. In part this reflects differences in mission among Reception Stations. Not only do Reception Stations differ with respect to the total number of recruits processed, processing load itself varies throughout the year. Finally, Reception Stations differ greatly in the component mix of recruits processed.

### Survey Representativeness

The large number of surveys collected during the 1985 Summer NRS assures that these data will prove useful for summarizing and analyzing attitudes and motives influencing enlistment decision making. However, analysts of these data should be aware of limitations. Specifically, Summer 1985 NRS data is not generalizable to all FY 85 accessions. This is due, in large measure, to the seasonal differences in Army accessions.

Seasonal Variation. The seasonal variation that regularly occurs in the quality and quantity of recruits entering the Army components assure that these summer data will not strictly reproduce a profile of FY 85 Army accessions. For example, Reception Stations process relatively greater numbers of recent high school graduates, and Army Reserve and National Guard recruits during the summer months than at any other time of the year. Also, USAR and ARNG recruits are heavily scheduled for processing in June, in particular, to enable high school and post-high school students to participate in the Split Training Program.

The quality of recruits entering the Army varies throughout the year as well. The comparison of relative percentages of AFQT category 4A's surveyed and accessing throughout FY 85 (Table 8, page 37) shows that the survey percentage of category 4A's is less than half that for FY 85 accessions.

This caution regarding generalizability, however, should not serve as a distraction from the obvious value of the Summer 1985 NRS database. The size (N=12,536), coverage (the third and fourth quarters of FY 85), and quality (discussed in the chapter on data processing) of this database make it an attractive source of information to analysts and policymakers alike.

Response Rates. A distinctive feature of the Summer 1985 NRS was on-site administration by research personnel. This feature facilitated monitoring of survey administration and determination of the total number of recruits processed during the survey week. Using this information, NRS response rates (total surveyed/total processed) were computed by Reception Station and overall. Table 6 presents response rates.



Table 6  
1985 Summer NRS Response Rates  
by Reception Station

Reception Station	Response Rate
Fort Benning	.912*
Fort Bliss	.917
Fort Dix	.936*
Fort Jackson	.955
Fort Knox	.899
Fort Leonard Wood	.798
Fort McClellan	.929
Fort Sill	.879
Overall Rate	.895

\* Includes only first and second NRS administrations.  
Complete documentation on number of recruits processed  
during third administration week not available.

Generally, the obtained response rates were excellent. The overall rate of .895 provides a favorable indication as to the success of the Summer 1985 NRS administration. Some fluctuation exists in individual Reception Station response rates, but no evidence points to any systematic nonresponse. Instead, the obtained rates emphasize the completeness of coverage.

Comparison of Survey Respondents to Population of Army Accessions. It was noted earlier that Summer 1985 NRS data cannot be generalized to all FY 85 accessions. Given this constraint, it is nevertheless instructive to view the degree to which characteristics of surveyed recruits are similar to those of all FY 85 recruits. Tables 7, 8, and 9<sup>7</sup> provide three limited comparisons of the distributions of survey<sup>7</sup> and population (defined as all accessions in FY 85) characteristics. These

<sup>7</sup>The term "survey" as it is used here refers to individuals surveyed by the Summer 1985 NRS. The survey characteristics being compared with the population composition come from Army personnel records (taken from the ORMF) which were merged with NRS data. Thus, "survey characteristics" should not be mistaken for self-reported data in this context.

tables compare distributions on component, AFQT levels, and gender. The population data in these tables were obtained by ARI from official records maintained by the Department of Defense.<sup>8</sup>

Component. Table 7 shows that the relative percentage of RA recruits surveyed is approximately five percentage points lower than that for total FY 85 Army accessions. Conversely, the percentages of both USAR and ARNG recruits surveyed exceed those for the fiscal year.

Table 7

Comparison of Army Component Distributions:  
Total FY 85 Army Accessions (NPS Only),  
Surveyed Individuals

Army Component	Surveyed Individuals Forms A-D	Total Army
Regular Army	58.1%	63.5%
Army Reserve	17.9%	15.5%
National Guard	24.0%	21.0%
N =	12,121*	187,716

\* A total of 183 Forms A, B, and C and 232 Form D surveys were obtained for which no match could be made on the ORMF. Since no data on Army component are available for these individuals, they are excluded from this table.

<sup>8</sup>RA population data for FY 85 was obtained from the Enlisted Accession Branch, Director of Military Personnel Management, Office of Deputy Chief of Staff for Personnel, Department of Army; data for USAR/ARNG was obtained from the Defense Manpower Data Center, Defense Logistics Agency.

This pattern of deviation from total Army accessions by component is most likely an artifact of survey administration timing. Surveys were administered during the Summer months when a relatively greater number of Reserve and National Guard recruits are scheduled for initial training. This seasonal scheduling pattern for Army training is done so as to disrupt the educational or employment responsibilities of recruits as little as possible.

AFQT. Comparison of recruits' AFQT categories<sup>9</sup> across respondent and total Army accessions shown in Table 8 reveal generally that the distribution for respondents is somewhat more tightly clustered about the middle AFQT categories than are total Army accessions. This is most noticeable in the case of AFQT category 4A in which there was a considerably smaller percentage of surveyed individuals than were among the total Army accessions.

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<sup>9</sup>A respondent's AFQT category is based on his/her Armed Forces Qualification Test (AFQT) score on the Armed Services Vocational Aptitude Battery (ASVAB). The AFQT score scale has traditionally been divided into categories for purposes of reporting recruit trainability.

Table 8

Comparison of AFQT Distributions:  
Total FY 85 Army Accessions (NPS Only),  
Surveyed Individuals

AFQT Category	Surveyed Individuals Forms A-D	Total Army
1	3.2%	3.6%
2	31.5%	29.9%
3A & 3B	60.6%	56.9%
4A	4.7%	9.6%
N =	12,110*	186,898**

\* A total of 183 RA and 232 USAR/ARNG surveys were obtained for which no match could be made on the ORMF and thus no data on AFQT are available for these individuals. In addition, the ORMF variable for AFQT was missing for 1 USAR/ARNG respondent. AFQT's lower than level 4A (i.e., 4B, 4C, and 5) were reported on the ORMF for 10 USAR/ARNG recruits; since an AFQT of 4A or better is currently required for NPS applicants to enlist in the Army, these respondents were treated as missing in this table.

\*\* AFQT was unknown for 2 RA, 244 USAR, and 566 ARNG respondents. In addition, AFQT could not be obtained for 6 ARNG recruits who were not tested.

Though distributional differences in AFQT category percentages exist between surveyed and total Army accessions, the overall impression is one of general similarity.

Gender. Table 9 provides breakdowns by gender. In this table, more than in the previous two, the correspondence between survey and total Army percentages is very close. Only 1.6 percentage points distinguish these distributions.

Table 9

Comparison of Gender Distributions:  
Total FY 85 Army Accessions (NPS Only),  
Surveyed Individuals

Gender	Surveyed Individuals Forms A-D	Total Army
Male	85.8%	87.4%
Female	14.2%	12.6%
Missing		
N =	12,121*	187,715**

\* A total of 183 RA and 232 USAR/ARNG surveys were obtained for which no match could be made on the ORMF and thus these individuals were not included in this table.

\*\* Gender was unknown for 1 ARNG recruit.

#### Summary

In this chapter the administration of the Summer 1985 NRS has been documented. Features distinguishing this administration (use of on-site research personnel and implementation of a sampling plan for scheduling) from previous administrations have been stressed. Additionally, survey coverage and representativeness information was presented. It was determined that excellent response rates were obtained. The characteristics of recruits in the final two quarters of FY 85 differed in only predictable (but not substantial) ways from those of total Army accessions. In fact, the correspondence between surveyed individuals and total Army accessions is quite close across the distribution of all characteristics compared. Thus, the 1985 NRS provides data from recruits with key characteristics that are quite similar to those obtained by total FY 85 Army accessions.

The following chapter discusses the construction of the Summer 1985 NRS databases and provides indicators of database quality.

## DATABASE CONSTRUCTION

This final chapter discusses the procedures used to construct the two RA and USAR/ARNG survey data files for the Summer 1985 NRS. The major types of data processing performed include: (1) data receipt control, (2) coding and coding verification, (3) data entry, (4) editing, and (5) construction of the NRS databases.

An overriding concern of the data preparation operations was to establish very complete accountability for the location and status of the 1985 NRS data. This necessitated the development of systems for following the progress of individual survey instruments through the data preparation processes, as well as procedures for examining and evaluating specific survey items. An extensive receipt control system was developed to trace the physical location and to record the stage of data processing for each individual survey collected. An extensive coding and editing operation was set up, using both manual and automated methodologies, to evaluate the completeness and appropriateness of responses to each survey item as well as across related questions. Survey instruments were manually examined item-by-item to ensure that only accurate data were entered onto the data file. When particular types of problems or respondent errors were detected, new variables were developed to document the discrepancies. These operations were both labor-intensive and time-consuming as they involved regular internal meetings and extensive work with the client in order to reach agreement regarding how certain errors were to be handled. This was an iterative process since new problems were discovered as additional data processing proceeded. The development and maintenance of these operations and procedures ensured the achievement of our task objective to provide very clean and consistent data for the 1985 NRS. Each of the data preparation procedures outlined above is discussed in a separate section in this chapter; data quality is documented in the section covering edit results.

### Data Receipt Control

A data receipt control system was developed for this project as a central reference source for recording the progress of individual cases through the various stages of data processing. The system developed included both manual and computerized components. As completed survey forms were returned from the field sites, they were forwarded, usually in large shipping boxes, to the receipt control manager. In receipt control, the surveys were removed from the boxes, sorted and counted by form type, and checked against the field logs provided by the survey field administrators. The survey forms were then manually grouped and assigned a batch number for data entry. Basic information

concerning individual surveys such as form type, date of survey administration, reception station of administration, and so on was recorded on a computerized receipt control system. The use of this system facilitated periodic progress reports by form type, date, and station.

### Coding and Verification

The 1985 NRS contained numerous questions of two basic types: closed-ended questions containing a list of pre-coded response categories, and open-ended questions requesting written responses. Some of the questions requesting written responses needed only brief answers, such as a date, a zip code, the name of the last post-secondary school attended, and type of degree or certificate received. The responses to these open-ended questions were relatively straightforward and were easily handled within the normal coding operations. Other open-ended questions requesting written responses obtained considerably more complex answers. For example, some questions inquired about the respondent's reasons for enlistment, another question asked for the respondent's interpretation of an Army advertisement. The open-ended questions requesting the more complex written responses were neither coded nor included on the main survey database. The answers to these questions were entered verbatim onto a separate data file for future analysis. This occurred immediately following case entry into the receipt control system. (See the 1985 Codebooks, Research Notes 86-48 and 86-49, especially Tables 1 and 2 for more detail regarding which open-ended questions were coded for inclusion on the survey database and which were entered only on the verbatim tape.)

The coding operation employed for the 1985 NRS involved a number of procedures: (1) checking survey items for legibility; (2) assigning special missing value codes; (3) noting and/or correcting unusual and inconsistent occurrences/patterns in the data; and (4) developing and assigning codes to several short-answer open-ended questions. To the extent possible, coders interpreted and rewrote hard-to-read responses to expedite data entry. Special codes were assigned when data were missing, when respondents provided more than one response to a question requesting a single answer, to note that the respondent was following a legitimate skip pattern, and when answers were out-of-range. (Additional special missing value codes were incorporated during database construction to indicate when the respondent's survey form did not contain particular questions, and when no record could be identified on the ORMF for the respondent.)

Special coding procedures were set up to process surveys which were fielded during the first week of the 1985 NRS. Respondents completing the survey during the first week of administration pilot-tested the new instruments prior to printing of

the final surveys. Some additional survey items and some response categories were included on the final printed versions of the 1985 NRS that were not present in the earlier versions. This necessitated training several coders to handle the coding on each of the four initial versions of the instruments. The coders had to use special coding conventions and maintain the same column designations for data entry as were employed for the final versions of the survey (even though the early survey instruments did not contain exactly the same question layouts). This special coding operation was necessary in order to avoid the development of separate data entry program formats to enter the two different versions of each of the four survey forms.

One of the benefits afforded by a manual data coding and editing operation is that coders can correct and/or label obvious errors prior to recording the data on computer tape.<sup>10</sup> In reviewing each survey item for completeness and accuracy, coders gain a strong sense of how carefully a respondent filled out his or her survey. Indeed, data coders/editors become so familiar with the logical progression of thought that respondents follow in completing a survey that they are able to identify inconsistent responses to related questions dispersed throughout the instrument. In addition, coders can identify when a particular respondent should have skipped certain question sets based upon answers provided to preceding questions.

It is common practice for coders to alter data provided by respondents when it is fairly obvious that a response error has been made. In the 1985 NRS, decision rules were set up that enabled coders to determine the types of changes that were permissible for them to make. The process of developing decision rules was one that evolved over the course of working with the survey. Coders were instructed to develop a "problem card" to describe each difficulty or any question which they were uncertain how to code. Each problem card was reviewed by the coding supervisor who then made a decision about how such problems were to be handled subsequently. This process was somewhat complicated and time-consuming since the coding supervisor had to meet with project staff (and sometimes with the client) in order to determine how to handle certain responses or response patterns in the data. This was necessary to ensure accurate interpretation

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<sup>10</sup>Coders actually reviewed survey items for the appropriateness of responses provided rather than "accuracy" per se. For instance, they checked to see that respondents provided one response when one answer was called for, and that respondents answered questions with a response that was specified in the pre-coded response categories or one that fell within a valid range of possible responses. When these conditions were not met, coders assigned special missing value codes to indicate the type of response error that was encountered.



of respondent comments, certain multiple responses, and so on. A decision log was maintained as a reference source for coders in handling problems. Coders were expected to check the coding decision log on a regular basis to acquaint themselves with the most current working assumptions and procedures.

The decision rules that were developed laid out the relationships between survey items such as the identification of similar questions, questions which relied on the same information, and questions which could be used to determine when subsequent questions were inappropriate for particular respondents. Coders were only allowed to make alterations to survey items identified in the decision logs. The types of changes that were made to survey data by coders included: substitution of the value code for a valid skip when the responses to preceding questions made it evident that the respondent should not have answered the question; substitution of a valid and consistent response for a missing or inconsistent response within a related set of questions. For example, respondents who answered that they: (1) didn't know about (were unaware of) the New GI Bill education benefits, (2) were uncertain whether or not they were going to have a contribution deducted from their pay, and (3) were uncertain whether or not they were participating in the program, should have followed the printed instructions to skip the subsequent more detailed questions regarding the program. When such respondents failed to skip these questions, coders were directed to recode actual responses to the valid skip codes. On the other hand, when respondents were able to answer numerous detailed questions about a topic, coders were permitted to reexamine the respondent's initial responses to questions on the topic. For example, coders were permitted to change a response to "Yes" for the question: "Did you ever respond to any of these Army advertisements," if the recruit went on to itemize materials they received in response to the ad.

When numerous instances of a particular type of response inconsistency were identified, these errors were not corrected during the coding and editing operations. Such inconsistencies were identified through a related "logic" variable (see discussion of editing in next section of this chapter).

Coders' work was checked for accuracy as a regular part of the coding procedures. One hundred percent of each coder's first batch of coding was examined by a coding supervisor for accuracy. If very few errors were identified, then 50% of the second batch was verified by the supervisor. Again, if few errors were identified, the verification rate was reduced to 20% of each coded batch. The verification rate was raised whenever coder error was observed to be increasing.

Open-Ended Coding. Open-ended questions were handled in one of two ways. Either the response was entered verbatim, such as

the first three characters of the military occupational specialty code and day of survey, or an abbreviated version of the response was recorded. For example, the names of universities attended were shortened to fit into a twenty-character field. The second major way short-answer open-ended questions were handled involved having coders read and evaluate the written response and then assign a value. Based upon the responses of approximately 10% of all respondents, categories were iteratively developed to classify the major recurring answer types. The coding schemes were usually fairly simplistic with the exception of vocational and academic areas of study. The latter codes were adopted from the Discipline Divisions developed in the 1981-1982 Higher Education General Information Survey (HEGIS).<sup>11</sup>

#### Data Entry and Editing

Following coding, data layouts were produced for each version of the 1985 NRS instruments. Survey responses were keyed directly onto computer tape. All survey keying was 100% verified by experienced data entry personnel.

Two levels of data editing were performed to ensure the accuracy and utility of the data collected by the 1985 NRS. The first level consisted of checking variable value ranges and valid skip patterns. The second level of editing involved the construction of a series of logic variables which compared the internal consistency of related survey items.

The first level of editing was performed as a check on the accuracy of transcribing responses from the survey instruments onto data tape. As such, the first stage of editing examined the work of coding and data entry. Computerized comparisons of the intended data layout with the actual keyed data identified:

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<sup>11</sup>HEGIS was part of a coordinated effort on the part of the National Center for Education Statistics to acquire and maintain statistical data which quantified the characteristics and operations of higher education. Statistical tables were produced documenting the 1981-1982 surveys in HEGIS, 1981-1982 Earned Degrees. Table 5 in the report entitled, "Bachelor's, Master's, and Doctor's Degrees Conferred in Institutions of Higher Education, By Sex of Student and By Discipline and Specialty: 50 States and D.C., 1981-1982" presented major discipline divisions and specialties. The discipline divisions were used to code major fields of academic/vocational, technical, and business study (variable T657) for the 1985 NRS. Further information regarding validation of the HEGIS degrees conferred surveys is available in Westat, Inc. HEGIS: Post-Survey Validation Study, Volume 1. Washington, DC: National Center for Education Statistics, October 1979.

(1) values which fell outside the specified legitimate ranges (e.g., year of survey = 1990); and (2) answers provided to questions which logically should have been skipped by a particular respondent. The editing staff then checked the actual survey instruments to insure that the values recorded were not due to either coding or keying errors. Transcription errors which were identified were corrected at this stage of data preparation. Special edits were conducted to search for multiple responses (or no response when one was called for) to questions for which a single response was appropriate. Cases with variables failing Level 1 edit checks had reported values reassigned to ".", "A", "B" or "C" (nonresponse, multiple response error, out-of-range response, or valid skip pattern, respectively) depending on the reason for edit failure.

The second editing stage checked the internal consistency of respondents' answers to related first survey items. For example, a respondent's answers to the questions, "When did you first start thinking about enlisting in the Army?" and "When did you definitely decide to enlist?", should indicate that his or her initial thoughts preceded, or at least occurred simultaneous with the enlistment decision. When this was not the case, the two responses would be identified as inconsistent. When responses to a group of related survey items were found to be inconsistent, the value "1" was assigned to a corresponding logic variable. These logic variables provide the data analyst with a convenient index of data consistency (a value of "0" is assigned to consistent responses). Level 1 and 2 logic variable names are identified by the prefixes L1\_ and L2\_. Logic variable creation is documented in the NRS codebooks.

Edit check results should be used by analysts to judge overall data quality (see the next section) and to judge the quality of individual survey items. Analysts planning future surveys should also use the edit checks to judge the reliability of different question formats. There were considerably fewer Level 2 logic variables developed for the 1985 NRS than there had been for the 1984 surveys. This is due, in large part, to the coding and editing procedures that were employed. Coders were able to correct many logical inconsistencies prior to data entry thus reducing their incidence in the database. In addition, the work performed by coders in identifying multiple response errors, out-of-range, and other response errors prior to data entry reduced the number of the errors that had to be detected by a computerized editor, manually reviewed, and corrected on the survey files. Thus, the intensive coding effort helped to reduce the amount of data processing intervention and post-entry data corrections required. When it became apparent that specific logic errors were quite numerous, coders were instructed not to change the data as provided on the survey. Logic variables were developed to record the incidence of these inconsistencies in the

data. Thirteen Level 2 logic variables were developed for the RA survey data and 6 for the USAR/ARNG data.

Edit Results. Tables 10 through 12 provide some indications as to the success of these consistency checking measures.<sup>12</sup> These summaries are presented by survey form and component and reflect differences in the number and complexity of items in different forms of the survey. Differences between USAR and ARNG recruits (all of whom completed Form D) may reflect differences in how well Form D fit recruits from these two components.

Table 10 presents the frequencies of total survey non-response by form (Form D results are expressed separately for Army Reserve and National Guard recruits). The total number of missing values on a completed survey constitutes a rough index of item coverage. Generally, the fewer the number of missing items, the more fully a questionnaire was filled out.

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<sup>12</sup>A total of 232 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distributions of response errors for these cases, however, are comparable overall to the distributions of response errors for USAR/ARNG respondents.

Table 10  
Missing Values by Form\*

Number of Values	Form A		Form B		Form C		Reserve Form D		Nat'l. Guard Form D	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	655	26.6	744	30.9	514	21.9	197	9.1	250	8.6
1	375	15.2	346	14.4	374	15.9	133	6.1	186	6.4
2	291	11.8	203	8.4	271	11.6	353	16.3	465	16.0
3	216	8.8	151	6.3	183	7.8	205	9.4	284	9.8
4	117	4.7	102	4.2	142	6.0	137	6.3	198	6.8
5	88	3.6	64	2.7	98	4.2	109	5.0	134	4.6
6	81	3.3	67	2.8	78	3.3	113	5.2	134	4.6
7	52	2.1	55	2.3	65	2.8	101	4.7	120	4.1
8	58	2.4	43	1.8	51	2.2	101	4.7	131	4.5
9	48	2.0	50	2.1	38	1.6	103	4.7	142	4.9
10 or More	485	19.5	582	24.2	533	22.7	620	28.5	868	29.8
Total	2,466	100.0	2,407	100.0	2,347	100.0	2,172	100.0	2,912	100.0

\* A total of 232 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distribution of missing values for these cases overall resembles that of the USAR/ARNG components. However "no match" surveys were slightly less complete than USAR/ARNG surveys (i.e., 7.8% vs. 8.8% contained no missing values).

As can be seen in Table 10, the four survey forms differ with regard to the number of items left blank by respondents. The greatest differences exist between the Regular Army survey forms (Forms A, B, and C) and the Army Reserve/National Guard instrument (Form D) at the lower end of the scale (i.e., smaller numbers of missing values--none, 1, etc.). It appears that Regular Army recruits were much more thorough in the completion of their surveys than respondents from the two Army Reserve components (USAR and ARNG). Between 38% and 45% of the RA surveys contained one or fewer missing values, compared to roughly 15% of each of the reserve components completing Form D. At the higher end of the missing value scale ("10 or more" missing values), USAR and ARNG surveys had higher percentages of surveys with "10 or more" missing values than Forms A, B, or C.

In general, it appears that response coverage of survey items was adequate. No less than 70% of surveys, across all form

types (and no less than 76% of any RA forms), contained nine or fewer missing values.

Tables 11 and 12 present frequencies of out-of-range values and multiple response errors, respectively, for each form of the NRS. The out-of-range values provide a measure of respondent error and legibility in completing the NRS. The frequency of multiple response errors can be used to point out items in which respondents did not follow instructions to mark only one response. The lack of attention to directions may indicate that respondents did not find that the response alternatives provided were adequate. Overall, Tables 11 and 12 provide an assessment of respondents' difficulty in completing the NRS.

The data presented in Table 11 indicate that all forms of the NRS were highly legible and contained almost no out-of-range values. Between 94% and 99% of the NRS forms contained no out-of-range values. Close to 100% of all forms had 2 or fewer out-of-range values. This is a good indication that respondents were careful and accurate in completing their surveys.

Table 11  
Out-of-Range Values by Form\*

Number of Values	Form A		Form B		Form C		Reserve Form D		Nat'l. Guard Form D	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	2,439	98.9	2,258	93.8	2,248	95.8	2,079	95.7	2,745	94.3
1	24	1.0	138	5.7	63	2.7	69	3.2	118	4.1
2	3	0.1	7	0.3	19	0.8	12	0.6	21	0.7
3	0	0.0	2	0.1	6	0.3	2	0.1	10	0.3
4	0	0.0	1	0.05	3	0.1	5	0.2	7	0.2
5	0	0.0	0	0.0	6	0.3	3	0.1	8	0.3
6	0	0.0	0	0.0	2	0.1	0	0.0	1	0.03
7	0	0.0	0	0.0	0	0.0	2	0.1	1	0.03
8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	1	0.05	0	0.0	0	0.0	1	0.03
Total	2,466	100.0	2,407	100.0	2,347	100.0	2,172	100.0	2,912	100.0

\* A total of 232 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distribution of out-of-range values for these cases overall, resembles that of the USAR/ARNG components. (Roughly 95% of both "no match" and USAR/ARNG Form D surveys contained no out-of-range values).

Table 12 shows that well over half of the surveys contained at most one multiple response errors. Between 84% and 91% of the forms contained one or fewer multiple response errors. The USAR and ARNG surveys contained slightly fewer of this type of error than the RA surveys. Form A had the largest percentage of surveys with multiple response errors. These findings indicate that, overall, respondents followed directions and marked only one response when a single response was appropriate. These findings suggest that the response alternatives provided in NRS items were adequate for categorizing recruits' responses.

Table 12

## Multiple Response Errors by Form\*

Number of Values	Form A		Form B		Form C		Reserve Form D		Nat'l. Guard Form D	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	1,437	58.3	1,742	72.4	1,603	68.3	1,415	65.1	1,942	66.7
1	637	25.8	397	16.5	477	20.3	538	24.8	710	24.4
2	226	9.2	158	6.5	150	6.4	141	6.5	164	5.6
3	106	4.3	42	1.7	56	2.4	45	2.1	61	2.1
4	31	1.3	29	1.2	33	1.4	16	0.7	17	0.6
5	14	0.6	12	0.5	13	0.6	9	0.4	10	0.3
6	6	0.2	11	0.5	8	0.3	4	0.2	4	0.1
7	4	0.2	7	0.3	2	0.1	1	0.05	2	0.1
8	2	0.1	2	0.1	3	0.1	1	0.05	2	0.1
9	0	0.0	0	0.0	2	0.1	1	0.05	0	0.0
10 or More	3	0.1	7	0.3	0	0.0	1	0.05	0	0.0
Total	2,466	100.0	2,407	100.0	2,347	100.0	2,172	100.0	2,912	100.0

\* A total of 232 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distribution of multiple response errors for these cases overall resembles that of the USAR/ARNG components. However, "no match" surveys contained slightly more multiple response errors than other USAR/ARNG surveys (i.e., 63.8% vs. 65.1-66.7% contained no multiple response errors).

Level 2 Edits. Counts of Level 2 edit failures (i.e., failed consistency checks) are a useful measure of how carefully and accurately respondents completed their surveys, in general. These checks can assess the amount of (both intentional and accidental) misreporting by respondents, thus providing an indication of respondents' attentiveness to survey directions and skip patterns. They can reveal something about the respondents' motivation and the effectiveness of the survey design, just to mention a few of their uses. The incidence of inconsistent responses found in the 1985 NRS is somewhat underestimated since many of the less common logic errors were corrected during the coding and editing procedures. There were only 13 Level 2 logics developed for the RA (only 12 of which were applicable to Form C respondents), and 6 for the USAR/ARNG surveys in 1985.

Table 13 provides an overview of the consistency (or lack thereof) among survey responses to related questions across each form of the NRS. At first glance, it is evident that the



responses of Army Reserve and National Guard recruits were, overall, more consistent than those of the Regular Army respondents (i.e., over 76% of the Form D's had no failed logics vs. 59.7%, 61.5%, and 58.7%, respectively, for Forms A, B, and C).

Table 13  
Failed Logic Checks by Form\*

Number of Values	Form A		Form B		Form C		Reserve Form D		Nat'l. Guard Form D	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	1,472	59.7	1,479	61.5	1,378	58.7	1,660	76.4	2,232	76.7
1	382	15.5	343	14.3	348	14.8	57	2.6	87	3.0
2	426	17.3	412	17.1	425	18.1	445	20.5	577	19.8
3	124	5.0	119	4.9	130	5.6	10	0.5	16	0.5
4	45	1.8	42	1.7	55	2.3	0	0.0	0	0.0
5	11	0.5	9	0.4	9	0.4	0	0.0	0	0.0
6	6	0.2	3	0.1	2	0.1	0	0.0	0	0.0
Total N of Logic Variables	(13)		(13)		(12)		(6)		(6)	
Total	2,466	100.0	2,407	100.0	2,347	100.0	2,172	100.0	2,912	100.0

\* A total of 232 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distribution of failed logic checks for these cases overall resembles that of the USAR/ARNG components. However, "no match" surveys failed slightly fewer logic checks than other USAR/ARNG surveys (i.e., 77.6% vs. 76.4-76.7% contained no failed logic checks).

Over 74% of all survey forms contained one or fewer logic failures. This indicates that the responses obtained in the 1985 NRS are highly consistent and, in turn, may indicate that respondents were motivated to follow the survey closely.

Summary of Edit Checks. Table 14 contains distributions for the sum of all response errors across all NRS-85 forms. That is, this table presents a "summary" of the quality of the 1984 Summer NRS data. In the column "Number of Values," "None" indicates that there was no occurrence of any of the data quality indicators presented in Tables 10-13 (i.e., missing values, out-of-range values, multiple response errors, and failed logics). A value of "10 or more" means that there were 10 or more occurrences of one or more response errors.

The distributions of this summary measure are fairly comparable within service components (i.e., RA and USAR/ARNG). Looking at surveys with "10 or more" total response errors reveals more clearly the differences in quality of data across components. On the whole, RA respondents had lower percentages of surveys with "10 or more" response errors than USAR and ARNG respondents. This is particularly striking given the fact that Form D had fewer items than any one of the RA forms. Form A surveys had the lowest percentage (23.4%) of "10 or more" errors, and USAR respondents completing Form D surveys had the highest at 34.4%.

Overall, no less than 66% of surveys completed by any component contained 9 or fewer response errors. Given the fact that response errors were calculated across nearly 400 variables, the incidence of error can be considered relatively low.

Table 14  
Total Response Errors by Form\*

Number of Values	Form A		Form B		Form C		Reserve Form D		Nat'l. Guard Form D	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	323	13.1	407	16.9	286	12.2	109	5.0	164	5.6
1	308	12.5	300	12.5	267	11.4	98	4.5	117	4.0
2	283	11.5	283	11.8	260	11.1	240	11.1	321	11.0
3	238	9.6	211	8.8	225	9.6	228	10.5	274	9.4
4	214	8.7	134	5.6	203	18.6	171	7.9	242	8.3
5	156	6.3	138	5.7	152	6.5	141	6.5	205	7.0
6	109	4.4	91	3.8	103	4.4	137	6.3	172	5.9
7	95	3.8	64	2.7	85	3.6	108	5.0	130	4.5
8	90	3.7	66	2.7	85	3.6	120	5.5	142	4.9
9	73	3.0	60	2.5	60	2.6	103	4.7	142	4.9
10 or More	577	23.4	653	27.1	621	26.4	717	33.0	1,003	34.4
Total	2,466	100.0	2,407	100.0	2,347	100.0	2,172	100.0	2,912	100.0

\* A total of 232 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distribution of total response errors for these cases overall resembles that of the USAR/ARNG components. Overall, "no match" surveys were slightly more error-prone than other USAR/ARNG surveys (i.e., 3.4% vs. 5.0-5.6% contained no response errors).

Overall, the results in Tables 10-14 reveal that the data collected in the Summer 1985 NRS administration are of fairly good quality for use by analysts. The data quality indicators (i.e., missing values, out-of-range values, multiple response errors, and logic failures) show that these data do not contain a great extent of errors which would be prohibitive to conducting analyses. However, designers of future NRS instruments need to examine these errors in more detail. For example, the rate of errors for USAR/ARNG recruits warrants a close look at Form D. Some items may need to be reworded. Other items may need separate skip patterns for USAR and ARNG recruits. In fact, separate forms may need to be developed for each component.

#### Multiple Response Items

The 1985 NRS instrument contained several multiple response items which required special treatment because of their unconventional format. This section discusses how these items were handled in preparing the Summer 1985 database.

In questions which instructed respondents to "mark all that apply", each response was coded as a dichotomous variable. For example, T118 in Forms A-C (Regular Army) was separated into eight dichotomous variables, T118A-T118I, as follows:

- (T118) Which of these items did you use or appreciate having? (MARK ALL THAT APPLY)
- (T118A) A. I never received any of this material in response to a toll-free call or card.
- (T118B) B. Letter telling me location of Army recruiting station.
- (T118C) C. A gift like tube socks or wrist bands.
- (T118D) D. A poster.
- (T118E) E. Booklet about Army service.
- (T118F) F. Booklet about Army college fund.
- (T118G) G. A bumper sticker.
- (T118H) H. Army bookcovers.
- (T118I) I. None of these items.

A code "1" was assigned if the item was checked, a "0" if it was not. If the respondent circled only "B" and "E" in response to item T118, the value "1" would be assigned to variables T118B and

T118E. The remaining seven variables, T118A, T118C-T118D, and T118F-T118I, would be coded "0". No consistency checks were performed across all variables in serial list questions such as T118. Thus, it is possible that respondents provided answers on serial list question sets that are in conflict with one another. For instance, some respondents may have selected categories A ("I never received any of this material...") and G ("A bumper sticker") to T118. Analysts may want to check for consistency of responses across all serial list question sets.

#### Database Construction

Two databases were constructed for the Summer 1985 NRS. One file contains the survey responses of Regular Army recruits (Forms A, B, and C) and the other contains the survey responses of Army Reserve and National Guard recruits (Form D). Each data file has a separate record for each respondent containing: (1) survey responses; (2) Army personnel data (selected MEPRS and REQUEST variables extracted from the ORMF); and (3) created variables, e.g., the logic variables that identify inconsistencies in a recruit's responses. Both data files are available in SAS and OS format. See Appendixes F and G, respectively, for lists of variables included in the RA and USAR/ARNG data files.

Two separate databases were constructed for use in conjunction with the 1985 NRS survey data files. One contains a complete ORMF record for each respondent matched during the merge of survey data with selected ORMF data (described above). This database was constructed in OS format only and is available for merging additional data into the survey data files. The second separate database contains verbatim responses to the complex open-ended questions included on the 1985 NRS. The verbatim file is also in OS format. Both files are available from ARI.

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APPENDIX A

THE 1985 ARI SURVEY OF ACTIVE ARMY RECRUITS

(FORM A)



Form - A

1985 ARI SURVEY  
OF ACTIVE ARMY RECRUITS

The Army Research Institute (ARI) is conducting a survey of people entering the Army. You have been selected to participate in this important survey. Your answers will have no effect on you as an individual. Please read and follow all directions carefully.

NOTE:

Public Law 93-573, called the Privacy Act of 1974, requires that you be informed of the purpose and uses to be made of the information that is collected.

The Department of the Army may collect the information requested in the ARI Survey of New Army Recruits under the authority of 10 United States Code 139.

Providing information in this questionnaire is voluntary. Failure to respond to any particular questions will not result in any penalty.

The information collected in the survey will be used to evaluate and improve military personnel and recruiting policies. This information will be used for research and analysis purposes only.

HOW TO FILL OUT THIS SURVEY

- a. Listen to the directions given before you begin.
- b. Read each question carefully.
- c. Mark your answers directly on this form.
- d. Circle the number next to the answer(s) that best fits your opinion. Some questions should only have one answer; others will direct you to circle all that apply. Be sure to read the directions carefully.
- e. If you have any questions, please raise your hand and someone will come around to help you.

## HOW TO ANSWER THE QUESTIONS

There are several types of questions that will be asked in the questionnaire. For most questions, several choices will be provided and you will indicate which is the best answer or answers for you. Sometimes you will be directed to give only one answer, as in this example:

What branch of the military are you entering?  
(CIRCLE ONLY ONE)

Army..... ①  
Air Force..... 2  
Navy..... 3  
Marines..... 4

There is only one answer possible for this question. Sometimes these questions are presented in a table like this:

	<u>English</u>	<u>Math.</u>	<u>History</u>	<u>Chemistry</u>
Of the following choices, what was your favorite course in high school?	①	2	3	4
What was your second favorite?	1	2	③	4
What was your third favorite?	1	②	3	4
What was your fourth favorite?	1	2	3	④

In this case, one number in each row was circled. Notice that you always CIRCLE THE NUMBER THAT REPRESENTS YOUR ANSWER.



Other times you will be asked to circle as many answers as are appropriate, like this:

Which sports did you participate in while you were in high school? (CIRCLE ALL THAT APPLY)

Football.....	1
Basketball.....	2
Swimming.....	3
Baseball.....	④
Track.....	5
Other (Specify) <u>Soccer</u> .....	⑥

This person played two sports, but one was not on the list. Therefore, he wrote "Soccer" where it asked for any others, and circled the numbers representing both baseball and any "Other" sports.

In some other cases you will be asked to write a few sentences to answer the question. Those kinds of questions will look like this:

What things that your recruiter told you impressed you the most about the Army?

He told me I would get a chance  
to travel and would receive  
special skill training.

Do not skip an item that does not seem to apply. If an item does not seem to apply, there will always be a response like "does not apply" for you to circle.

When you have completed the survey and checked to make sure that you have answered all the questions, please bring the survey booklet and the pencil back up to the front. There is no pressure to hurry; this is neither timed nor a test. Take your time and select for each question the one answer that best fits you. Please start now with question 1.

1. What Army component are you entering?

Active Army . . . . . 1

Army Reserve. . . . . 2

National Guard. . . . . 3

} Stop! Tell the  
survey instructor  
immediately that  
you have been  
given the wrong  
questionnaire.

2. What is today's date?

The day of the week is:

YEAR	MONTH	DAY
85	01 JAN	<input type="text"/>
	02 FEB	<input type="text"/>
86	03 MAR	0 0
	04 APR	1 1
	05 MAY	2 2
	06 JUN	3 3
	07 JUL	4
	08 AUG	5
	09 SEP	6
	10 OCT	7
	11 NOV	8
	12 DEC	9

01 SUNDAY  
02 MONDAY  
03 TUESDAY  
04 WEDNESDAY  
05 THURSDAY  
06 FRIDAY  
07 SATURDAY

A. What time is it now? (CIRCLE AM OR PM)

TIME: \_\_\_\_\_ : \_\_\_\_\_ AM  
PM

3. What day and at what time did you arrive at this reception station? (CIRCLE AM OR PM)

01 SUNDAY  
02 MONDAY  
03 TUESDAY  
04 WEDNESDAY  
05 THURSDAY  
06 FRIDAY  
07 SATURDAY

TIME: \_\_\_\_\_ : \_\_\_\_\_ AM  
PM

4. Circle the number next to the reception station that you are currently at:

Fort Dix . . . . . 01  
Fort Leonard Wood. . . . . 02  
Fort Sill. . . . . 03  
Fort Bliss . . . . . 04  
Fort Jackson . . . . . 05  
Fort McClellan . . . . . 06  
Fort Knox. . . . . 07  
Fort Benning . . . . . 08

5. What is your Social Security Number?

-

6. What is your MOS?

7. Have you ever been a student at a college or junior college for at least one semester?

Yes. . . . . 1  
No . . . . . 2

8. Based on what you know now, how satisfied do you think you will be with Army life? Please use the scale below to answer this question.

VERY SATISFIED							VERY DISSATISFIED
1	2	3	4	5	6	7	

# I. YOUR ENLISTMENT

If you were eligible to enlist in all four services (for the same training, term of enlistment, cash bonus, and educational assistance), which service would be your. . . (CIRCLE ONE CHOICE IN EACH ROW)	Army	Air Force	Navy	Marines
9. first choice?	1	2	3	4
10. second choice?	1	2	3	4
11. third choice?	1	2	3	4
12. fourth choice?	1	2	3	4

13. Do you remember seeing, hearing, or receiving (before you enlisted) any advertising or promotional material from all the military services together?

Yes. . . . . 1  
No . . . . . 2 (GO TO Q.14)

13a. Where did you see or hear this material? (CIRCLE ALL THAT APPLY)

On television. . . . . 01  
In magazines . . . . . 02  
On the radio . . . . . 03  
In the help wanted section of the newspaper. . . . . 04  
In other parts of the newspaper. . . . . 05  
In the mail. . . . . 06  
In an Army recruiting station. . . . . 07  
At school. . . . . 08  
From a friend. . . . . 09  
Other (SPECIFY) \_\_\_\_\_  
\_\_\_\_\_ 10

14. Do you remember seeing, hearing, or receiving any Army advertising or promotional material before you enlisted?

Yes. . . . . 1  
No . . . . . 2 (GO TO Q.16)

- 14a. Where did you see or hear this material? (CIRCLE ALL THAT APPLY)

On television. . . . . 01  
In magazines . . . . . 02  
On the radio . . . . . 03  
In the help wanted section of the  
newspaper. . . . . 04  
In other parts of the newspaper. . . . . 05  
In the mail. . . . . 06  
In an Army recruiting station. . . . . 07  
At school. . . . . 08  
From a friend. . . . . 09  
Other (SPECIFY) \_\_\_\_\_  
\_\_\_\_\_ 10

15. Did you ever respond to any of these Army advertisements?

Yes. . . . . 1  
No . . . . . 2 (GO TO Q.16)

- 15a. How did you respond to these advertisements? (CIRCLE ALL THAT APPLY)

By sending in a card . . . . . 01  
By calling a toll free number. . . . . 02  
By contacting an Army recruiter. . . . . 03

- 15b. What did you receive when you sent a card in response to an Army ad? (CIRCLE ALL THAT APPLY)

Letter telling me location of  
Army recruiting station. . . . . 01  
A gift like tube socks or wrist bands. . . 02  
A poster . . . . . 03  
Booklet about Army service . . . . . 04  
Booklet about Army College Fund. . . . . 05  
A bumper sticker . . . . . 06  
Army bookcovers. . . . . 07  
I never received a response in  
the mail from the card I sent in . . . . 08  
I never sent a card in response to  
an Army ad . . . . . 09

15c. What did you receive when you called a toll free number in response to an Army ad?  
(CIRCLE ALL THAT APPLY)

Letter telling me location of	
Army recruiting station. . . . .	01
A gift like tube socks or wrist bands. . .	02
A poster . . . . .	03
Booklet about Army service . . . . .	04
Booklet about Army College Fund. . . . .	05
A bumper sticker . . . . .	06
Army bookcovers. . . . .	07
I never received a response in the	
mail to my toll free call. . . . .	08
I never called a toll free number	
in response to an Army ad. . . . .	09

15d. Which of these items did you use or appreciate having?

Letter telling me location of	
Army recruiting station. . . . .	01
A gift like tube socks or wrist bands. . .	02
A poster . . . . .	03
Booklet about Army service . . . . .	04
Booklet about Army College Fund. . . . .	05
A bumper sticker . . . . .	06
Army bookcovers. . . . .	07
None of these items. . . . .	08
I never received any of this material in	
response to a toll free call or card . .	09

16. Did you receive military recruiting literature in the mail without asking for it?

Yes. . . . .	1
No . . . . .	2 (GO TO Q.17)

16a. For which service(s) did you receive literature without asking for it? (CIRCLE ALL THAT APPLY)

Air Force. . . . .	1
Army . . . . .	2
Marine Corps . . . . .	3
Navy . . . . .	4
All services together. . . . .	5
National Guard . . . . .	6
Reserve. . . . .	7

17. When did you first start thinking about enlisting in the Army?

In the last month. . . . .	01
2 to 3 months ago. . . . .	02
4 to 6 months ago. . . . .	03
7 to 12 months ago . . . . .	04
1 to 2 years ago . . . . .	05
2 to 3 years ago . . . . .	06
3 to 4 years ago . . . . .	07
More than 4 years ago. . . . .	08

18. When did you definitely decide to apply for enlistment in the Army?

In the last month. . . . .	01
2 to 3 months ago. . . . .	02
4 to 6 months ago. . . . .	03
7 to 12 months ago . . . . .	04
1 to 2 years ago . . . . .	05
2 to 3 years ago . . . . .	06
3 to 4 years ago . . . . .	07
More than 4 years ago. . . . .	08

---

In the VEAP program you can contribute to an education fund to which the government will also contribute. The next questions concern the basic VEAP program.

19. Are you eligible to have a VEAP education fund?

Yes. . . . .	1
No . . . . .	2
I don't know about this program. . . . .	8

20. What is the maximum amount that can be accumulated in basic VEAP (soldier's contribution plus government contribution) during a . . .

two (2) year enlistment?	\$	<input type="text"/>	<input type="text"/>	,	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	.00
three (3) year enlistment?	\$	<input type="text"/>	<input type="text"/>	,	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	.00
four (4) year enlistment?	\$	<input type="text"/>	<input type="text"/>	,	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	.00

21. Do you plan to use VEAP?

I definitely will not use VEAP . . . . . 1  
I probably will not use VEAP . . . . . 2  
I probably will use VEAP . . . . . 3  
I definitely will use VEAP . . . . . 4  
I don't know enough about VEAP to  
know if I will use it or not . . . . . 8

22. What is the maximum amount that can be accumulated with the Army College Fund (ACF) educational incentive (soldier's VEAP contribution plus government VEAP contribution plus ACF incentive) during a . . .

two (2) year enlistment? \$ , .00

three (3) year enlistment? \$ , .00

four (4) year enlistment? \$ , .00

---

The government is starting a new educational fund for members of the military. The next questions concern this New GI Bill education program.

23. To be eligible for the New GI Bill soldiers must enter active duty after what date?

1 January 1985 . . . . . 1  
1 March 1985 . . . . . 2  
1 May 1985 . . . . . 3  
1 July 1985 . . . . . 4  
1 September 1985 . . . . . 5  
I don't know . . . . . 8

24. Are you eligible for the New GI Bill education benefits?

Yes. . . . . 1  
No . . . . . 2  
I don't know about this program. . . . . 8

25. Are you going to participate in the New GI Bill and have your contribution deducted from your pay?

Yes. . . . . 1  
No . . . . . 2  
I don't know . . . . . 8



26. What is the maximum amount that can be accumulated in the basic New GI Bill (soldier's contribution plus government contribution) during a . . .

two (2) year enlistment? \$    ,    .00

three (3) year enlistment? \$    ,    .00

four (4) year enlistment? \$    ,    .00

27. When the New Army College Fund (ACF) is added to the basic New GI Bill what is the maximum amount that can be accumulated for a . . .

two (2) year enlistment? \$    ,    .00

three (3) year enlistment? \$    ,    .00

four (4) year enlistment? \$    ,    .00

---

28. Are you participating in either the VEAP or the New GI Bill education assistance plans?

Yes, VEAP . . . . . 1

Yes, New GI Bill . . . . . 2

No . . . . . 3

I don't know . . . . . 8

} SKIP TO  
Q.29

28a. I will contribute: \$    ,    .00

plus the government will contribute: \$    ,    .00

for a TOTAL education package of \$    ,    .00

28b. Do you think the amount would pay for your entire college education?

Yes . . . . . 1

No . . . . . 2

28c. Do you think the amount is more, less or about the same as what the Navy, Air Force or Marines offer?

More . . . . . 1

Less . . . . . 2

About the same . . . . . 3

29. Did you sign up for a job that pays an Army College Fund extra educational benefit at the end of your first enlistment?

Yes. . . . . 1  
 No . . . . . 2 } (GO TO Q.30)  
 Don't Know . . . . . 8

29a. Suppose the job you signed up for did not pay an Army College Fund extra education bonus. What would you have done?

Signed up for the same job anyway. . . . . 1  
 Signed up for a different job in the  
 Army whether or not it paid this  
 educational bonus. . . . . 2  
 Signed up for a different job in the  
 Army only if it paid a cash bonus. . . . 3  
 Tried to join a different service. . . . 4  
 Not enlisted at all. . . . . 5

29b. Suppose neither the Army nor any other military service paid an extra educational bonus on top of the basic VEAP or New G. Bill. What would you have done?

Signed up for the same job anyway. . . . . 1  
 Signed up for a different job in  
 the Army . . . . . 2  
 Tried to join a different service. . . . 3  
 Not enlisted at all. . . . . 4

30. Listed below are six "packages" consisting of different terms of service and benefit amounts. Please rank them from 1 to 6 as to what you would consider to be the most desirable package (rank 1) to the least desirable (rank 6).

<u>Rank (1-6)</u>	<u>Term of Service</u>	<u>Benefit</u>
_____	2 yr. active duty	\$15,800 in education
_____	2 yr. active duty + 2 yr. reserve duty	\$15,800 in education, \$2,000 in cash
_____	3 yr. active duty	\$21,600 in education
_____	3 yr. active duty + 2 yr. reserve duty	\$21,600 in education, \$3,000 in cash
_____	4 yr. active duty	\$24,000 in education, \$4,000 in cash
_____	4 yr. active duty + 2 yr. reserve duty	\$24,000 in education, \$6,500 in cash

31. If you were not eligible to enlist in any service, what do you think you would be doing in the next twelve months?

Working. . . . .	1
Looking for work . . . . .	2
Going to school. . . . .	3
Taking a break, traveling, etc . . . . .	4
Being a full time homemaker. . . . .	5

32. If you were not going into the military, how easy or difficult would it be for you to get a full-time job in the area where you lived?

Not difficult at all . . . . .	1
Somewhat difficult . . . . .	2
Very difficult . . . . .	3
Almost impossible. . . . .	4
I don't know . . . . .	8

33. How long a term of enlistment did you sign up for?

2 years. . . . .	1
3 years or longer. . . . .	2 (GO TO Q.36)

34. Suppose the job you signed up for did not offer a 2-year option. What would you have done?

Signed up for the same job anyway. . . . .	1
Signed up for a different job in the Army whether or not it had a 2 year option. . . . .	2
Signed up for a different job in the Army <u>only</u> if it had a 2 year option. . . . .	3
Tried to join a different service. . . . .	4
Not enlisted at all. . . . .	5

35. Suppose no military service had a 2 year option. What would you have done?

Signed up for the same job anyway. . . . .	1
Signed up for a different job in the Army . . . . .	2
Tried to join a different service. . . . .	3
Not enlisted at all. . . . .	4

36. Did you sign up for a job which pays a CASH ENLISTMENT BONUS?

Yes. . . . .	1	} (GO TO Q.39)
No . . . . .	2	
Don't know . . . . .	8	

36a. What was the amount of your bonus?

\$    ,    .00

37. Suppose the job you signed up for did not pay a cash bonus. What would you have done?

Signed up for the same job anyway. . . . .	1
Signed up for a different job in the Army whether or not it paid a cash bonus . . . . .	2
Signed up for a different job in the Army <u>only</u> if it paid a cash bonus. . . . .	3
Tried to join a different service. . . . .	4
Not enlisted at all. . . . .	5

38. Suppose no military service paid a cash enlistment bonus. What would you have done?

Signed up for the same job anyway. . . . .	1
Signed up for a different job in the Army . . . . .	2
Tried to join a different service. . . . .	3
Not enlisted at all. . . . .	4

The Army is considering a new 1 year active duty option that would provide the usual veterans' benefits including educational assistance. Some of these packages include reserve duty of one weekend a month plus two weeks in the summer. In some of these packages Entry Training is counted as duty time; in other packages Entry Training is in addition to duty time.

39. Please rank the following packages from 1 (the most desirable) to 8 (the least desirable).

Ranking	Term of Service	EDUCATION ASSISTANCE	
		Soldier Contributes	Government Adds
_____	A. Entry Training + 6 year reserve duty	0	\$5,040
_____	B. Entry Training + 1 year active duty + 3 year reserve duty	\$1,200	\$6,600
_____	C. 1 year active duty + 3 year reserve duty	\$2,400	\$6,600
_____	D. Entry Training + 1 year active duty + 3 year reserve duty	\$2,400	\$14,600
_____	E. Entry Training + 2 year active duty	\$1,200	\$15,800
_____	F. 2 year active duty	\$1,200	\$15,800
_____	G. 2 year active duty + 2 year reserve duty	\$1,200	\$15,800
_____	H. Entry Training + 2 year active duty + 2 year reserve duty	\$1,200	\$15,800

In the list above, circle the LETTER in front of any package you WOULD NOT ENLIST UNDER.

In the next series of questions, use the following scale to rate HOW IMPORTANT each of the reasons listed below was in your decision to ENLIST.

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
40. I enlisted because I was unemployed and couldn't find a job.	1	2	3	4
41. I enlisted to give myself a chance to be away from home on my own.	1	2	3	4
42. I enlisted because the military will give me a chance to better myself in life.	1	2	3	4
43. I enlisted because I want to travel and live in different places.	1	2	3	4
44. I enlisted to get away from a personal problem.	1	2	3	4
45. I enlisted because I want to serve my country.	1	2	3	4
46. I enlisted because I can earn more money than as a civilian.	1	2	3	4
47. I enlisted because it is a family tradition to serve.	1	2	3	4
48. I enlisted to get trained in a skill that will help me get a civilian job when I get out.	1	2	3	4
49. I enlisted so I can get money for a college education.	1	2	3	4
50. I enlisted because I want to be a soldier.	1	2	3	4
51. I enlisted so I can get money for civilian vocational, technical, or business school education.	1	2	3	4

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
52. I enlisted for the physical training and challenge.	1	2	3	4
53. I enlisted to take time out before deciding what I really want to do.	1	2	3	4
54. I enlisted to learn to be a responsible, mature person.	1	2	3	4

Please indicate if the following questions are True or False for you:

	TRUE	FALSE
55. To get the military job I wanted, I gave up getting a cash bonus.	1	2
56. To get the military job I wanted, I gave up getting extra educational assistance from the Army College Fund.	1	2
57. I gave up the military work I wanted to get a cash bonus.	1	2
58. I gave up the job I wanted to get extra educational assistance from the Army College Fund.	1	2

59. How satisfied are you with the military job you signed up for?

I do not know what job I signed up for . . . 1  
 Very satisfied . . . . . 2  
 Somewhat satisfied . . . . . 3  
 Neither satisfied nor dissatisfied . . . . 4  
 Somewhat dissatisfied. . . . . 5  
 Very dissatisfied. . . . . 6

60. When you decided to enlist how sure were you about what job training you wanted?

Not at all sure. . . . .	1
Not too sure . . . . .	2
Somewhat sure. . . . .	3
Very sure. . . . .	4

61. When you decided to enlist how sure were you about what part of the Army (Active, Reserve, National Guard) you wanted to join?

Not at all sure. . . . .	1
Not too sure . . . . .	2
Somewhat sure. . . . .	3
Very sure. . . . .	4

62. Suppose a new enlistee were unhappy with military life. How easy or difficult do you think it would be to get out of the military before the end of the enlistment period?

Very easy. . . . .	1
Fairly easy. . . . .	2
Somewhat difficult . . . . .	3
Very difficult . . . . .	4
Almost impossible. . . . .	5

63. How satisfied are you with the information the Army guidance counselor gave you about the kind of work you will be doing in your military work?

I do not know what job I signed up for . .	1
Very satisfied . . . . .	2
Somewhat satisfied . . . . .	3
Neither satisfied nor dissatisfied . . . .	4
Somewhat dissatisfied. . . . .	5
Very dissatisfied. . . . .	6

64. How satisfied are you with the information your recruiter gave you about the kind of work you will be doing in your military work?

I do not know what job I signed up for . .	1
Very satisfied . . . . .	2
Somewhat satisfied . . . . .	3
Neither satisfied nor dissatisfied . . . .	4
Somewhat dissatisfied. . . . .	5
Very dissatisfied. . . . .	6



65. What do you think you will do after this enlistment?

Leave the Army to find civilian employment . . . . .	1
Leave the Army to attend college . . . . .	2
Leave the Army for civilian vocational/technical education . . . . .	3
Reenlist, but probably not make the Army a career. . . . .	4
Stay in the Army until I retire. . . . .	5
I do not know. . . . .	8

66. Would you consider enlisting in a United States Army Reserve unit for additional cash and/or education benefits upon completion of your active duty obligation?

Definitely . . . . .	1
Probably . . . . .	2
Probably not . . . . .	3
Definitely not . . . . .	4
Don't know . . . . .	8

The next 2 questions are very similar; they differ only in a few of the responses. Please be careful in answering; try to answer each question without comparing it to the other one.

67. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

I was unemployed . . . . .	01
To be away from home on my own . . . . .	02
I want to travel . . . . .	03
To get away from a personal problem. . . . .	04
To serve my country. . . . .	05
Earn more money. . . . .	06
Family tradition to serve. . . . .	07
To prove that I can make it. . . . .	08
To get trained in a skill. . . . .	09
Money for a college education. . . . .	10

68. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

I was unemployed . . . . .	01
To be away from home on my own . . . . .	02
Chance to better myself. . . . .	03
To get away from a personal problem. . . . .	04
To serve my country. . . . .	05
Earn more money. . . . .	06
Family tradition to serve. . . . .	07
To prove that I can make it. . . . .	08
To get trained in a skill. . . . .	09
Money for a college education. . . . .	10

## II. LEISURE TIME ACTIVITIES

69. When do you regularly listen to the radio during the week - Mondays through Fridays?  
(CIRCLE ALL THAT APPLY)

Mornings -- 6am to 10am. . . . . 1  
Daytime -- 10am to 3pm . . . . . 2  
Late afternoon -- 3pm to 7pm . . . . . 3  
Evenings -- 7pm to midnight. . . . . 4  
Overnight -- midnight to 6am . . . . . 5  
I don't regularly listen to the  
radio during the week. . . . . 6

70. When do you regularly listen to the radio during the weekend - Saturdays and Sundays?  
(CIRCLE ALL THAT APPLY)

Mornings -- 6am to 10am. . . . . 1  
Daytime -- 10am to 3pm . . . . . 2  
Late afternoon -- 3pm to 7pm . . . . . 3  
Evenings -- 7pm to midnight. . . . . 4  
Overnight -- midnight to 6am . . . . . 5  
I don't regularly listen to the  
radio during the weekend . . . . . 6

71. When do you regularly watch TV during the week - Mondays through Fridays? (CIRCLE ALL  
THAT APPLY)

Mornings -- 6am to 9am . . . . . 1  
Daytime -- 9am to 4pm. . . . . 2  
Late afternoon -- 4pm to 8pm . . . . . 3  
Prime time -- 8pm to 11pm. . . . . 4  
Late night -- 11pm to 1am. . . . . 5  
Overnight -- 1am to 6am. . . . . 6  
I don't regularly watch TV during  
the week . . . . . 7

72. When do you regularly watch TV during the weekend - Saturdays and Sundays? (CIRCLE ALL  
THAT APPLY)

Mornings -- 6am to noon. . . . . 1  
Daytime -- noon to 6pm . . . . . 2  
Early evening -- 6pm to 7pm. . . . . 3  
Evenings -- 7pm to 11pm. . . . . 4  
Late night -- 11pm to 1am. . . . . 5  
Overnight -- 1am to 6am. . . . . 6  
I don't regularly watch TV during  
the weekend. . . . . 7

Do you listen to any of the following radio programs or programming types?

	Regularly tune in the radio to hear it	Sometimes hear it — you listen if it happens to be on when you turn on the radio	Have listened to it once or twice	Have never listened to it
73. King Biscuit Flower Hour	1	2	3	4
74. Rockline	1	2	3	4
75. Off the Record (Mary Turner)	1	2	3	4
76. Rick Dees Top 40	1	2	3	4
77. Metal Shop	1	2	3	4
78. Rock Quiz/Ster Quiz	1	2	3	4
79. Coast-to-Coast	1	2	3	4
80. Walt Love's Connection	1	2	3	4
81. Music of the City	1	2	3	4
82. Dance Music International (Gary Byrd)	1	2	3	4
83. America's Top 40 (Casey Kasem)	1	2	3	4
84. Rock Over London	1	2	3	4
85. Street Beat (Barnett Robbins)	1	2	3	4
86. Westwood One's in Concert	1	2	3	4
87. NBC Source	1	2	3	4

Do you watch any of the following types of programs on regular TV stations?

	Regularly turn on the TV to watch it	Sometimes watch it -- you watch it if it happens to be on when you turn on the TV	Have watched it once or twice	Have never watched it
88. Sports	1	2	3	4
89. General Drama	1	2	3	4
90. Suspense/Mystery Drama	1	2	3	4
91. Situation Comedies	1	2	3	4
92. Quiz and Game Shows	1	2	3	4
93. Variety or Talk Shows	1	2	3	4
94. Movies	1	2	3	4
95. USFL football -- spring season Monday Night Football	1	2	3	4
96. College football -- regular season	1	2	3	4
97. College football bowl games	1	2	3	4
98. Major league baseball -- regular season games	1	2	3	4
99. Major league baseball playoffs	1	2	3	4
100. World Series	1	2	3	4
101. NBA basketball	1	2	3	4
102. College basketball	1	2	3	4
103. NHL hockey	1	2	3	4
104. Professional wrestling	1	2	3	4
105. Car races	1	2	3	4
106. Golf tournaments	1	2	3	4
107. Tennis tournaments	1	2	3	4
108. Weekend sports shows like Wide World of Sports	1	2	3	4

109. A recent Army commercial on TV shows a young man diving into a swimming pool and saying he can enjoy high school because he doesn't have to worry about his college tuition.

Have you seen this commercial on TV?

Yes. . . . . 1  
No . . . . . 2 (GO TO Q.110)

109a. Please use the following scale to tell us how this commercial impressed you.

I disliked it or it gave me a  
bad impression of the Army . . . . . 1  
It didn't impress me much. . . . . 2  
I liked it and it gave me a  
good impression of the Army. . . . . 3

109b. Did this commercial affect your decision to enlist?

No, I had already enlisted or  
decided to enlist before I saw  
this commercial. . . . . 1  
No, I saw it before deciding to  
enlist but it was not important  
in my decision to contact a  
recruiter or to enlist . . . . . 2  
It was important in my decision  
to contact a recruiter or enlist . . . . 3  
I would not have contacted an Army  
recruiter or enlisted had I not  
seen this commercial . . . . . 4

109b. What messages did you think the commercial was trying to get across?

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---

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109c. Did you believe the information in the commercial was accurate?

Yes. . . . . 1  
No . . . . . 2

Please use the following table to identify which service uses each slogan.

	Army	Air Force	Navy	Marines	All services together in the same ad or commercial	None of these	I don't know
110. " <u>BLANK</u> . It's not just a job. It's an adventure."	1	2	3	4	5	6	8
111. " <u>Aim</u> high."	1	2	3	4	5	6	8
112. "The few. The proud. The <u>BLANK</u> "	1	2	3	4	5	6	8
113. "Be all you can be."	1	2	3	4	5	6	8
114. "Maybe you can be one of us."	1	2	3	4	5	6	8
115. "A chance to serve, a chance to learn."	1	2	3	4	5	6	8
116. "It's a great place to start."	1	2	3	4	5	6	8

### III. FACTS ABOUT YOU

117. Which of these best describes the place where you were living when you enlisted?

- In a large city (over 250,000 people). . . . 1
- In a suburb of a large city. . . . . 2
- In a medium-sized city (50,000 to  
250,000 people). . . . . 3
- In a suburb of a medium-sized city . . . . 4
- In a small city or town (under  
50,000 people) . . . . . 5
- In a rural area, but not on a farm  
or ranch . . . . . 6
- On a farm or ranch . . . . . 7

118. What was the zipcode of the house where you spent your teenage years? This could be your parent's house, another relative's home, or a guardian's home. If you moved during your teenage years, answer for the house where you lived for the longest time while you were 16 to 18 years old.

□ □ □ □ □

119. What time zone did you live in?

- Eastern. . . . . 1
- Central. . . . . 2
- Mountain . . . . . 3
- Pacific. . . . . 4
- Other time zone (e.g., Alaska) . . . . . 5
- I don't know . . . . . 8

120. What was the month and year that you graduated from High School or last attended High School?

\_\_\_\_\_/\_\_\_\_\_  
MO YR

121. Are you a regular high school diploma graduate (NOT A GED) with a diploma from a state recognized (accredited) high school?

- Yes. . . . . 1 (GO TO Q.122)
- No . . . . . 2

121a. Why did you not get a diploma or why did you leave school early? (CIRCLE ALL THAT APPLY)

- I completed 12 years but flunked the state test  
to get a diploma. . . . . 01
- I completed high school in a school not recognized  
(accredited) by the state. . . . . 02
- My family needed money or needed me at home. . . . . 03
- I was expelled or suspended. . . . . 04
- I found a job I liked or I wanted to work full time. . . . 05
- I was bored, wasn't learning anything useful . . . . . 06
- I got married or had a child . . . . . 07
- I didn't get along with the other students . . . . . 08
- The rules were too strict or I didn't get along with  
the teachers, counselors, or principal . . . . . 09

122. At the time you enlisted (signed  
your contract), were you:

- In school full time . . . . . 1
- In school part time . . . . . 2
- Not in school . . . . . 3

(CONSIDER YOURSELF IN SCHOOL  
DURING VACATIONS)

123. At the time you enlisted (signed  
your contract), were you:

- Working full time . . . . . 1
- Working part time . . . . . 2
- Not working but looking  
for work. . . . . 3
- Not working and not  
looking for work. . . . . 4

124. If you had not enlisted in the  
Army, during the next twelve  
months would you be:

- In school full time . . . . . 1
- In school part time . . . . . 2
- Not in school . . . . . 3

125. If you had not enlisted in the  
Army, during the next twelve  
months would you be:

- Working full time . . . . . 1
- Working part time . . . . . 2
- Not working but looking  
for work. . . . . 3
- Not working and not  
looking for work. . . . . 4



126. Have you applied to any of the following types of schools?

4-year college or university . . . . . 1  
2-year junior college . . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . 4  
Did not apply to any of these schools. . . 5 (GO TO  
Q.135)

126a. Were you accepted by any of the following types of schools? (CIRCLE ALL  
THAT APPLY)

4-year college or university . . . . . 1  
2-year junior college . . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . 4  
I was not accepted by any of these  
schools. . . . . 5 (GO TO  
Q.135)

126b. Have you attended any of the following types of schools since leaving high  
school? (CIRCLE ALL THAT APPLY)

4-year college or university . . . . . 1  
2-year junior college . . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . 4  
I did not attend any of these schools. . . 5 (GO TO  
Q.135)

IF YOU DID ATTEND ANY OF THE TYPES OF SCHOOLS LISTED IN Q.126b, PLEASE ANSWER THE NEXT  
QUESTIONS FOR THE ONE SCHOOL YOU ATTENDED MOST RECENTLY.

127. What was the name of this school?

\_\_\_\_\_

127a. What type of school is this?

4-year college or university . . . . . 1  
2-year junior college . . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . 4

128. What was your major field of study?

\_\_\_\_\_

129. What type of program were you enrolled in?

Academic . . . . . 1  
Occupational . . . . . 2  
Other (SPECIFY) \_\_\_\_\_  
\_\_\_\_\_ 3

130. When did you start attending this school?

\_\_\_\_\_/\_\_\_\_\_  
MO YR

131. When did you last attend this school?

\_\_\_\_\_/\_\_\_\_\_  
MO YR

132. Did you receive a:

a. Degree from this school?

Yes . . . 1 Please specify the type of degree  
\_\_\_\_\_

No. . . . 2

b. Occupational certificate  
from this school?

Yes . . . 1 Please specify the type of  
certificate  
\_\_\_\_\_

No. . . . 2

133. Did you complete the program in which you were enrolled?

Yes . . . 1

No. . . . 2 If no, why not? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

134. While attending this school, to whom, if any, of the following people did you talk to in deciding to enlist in the Army? (CIRCLE ALL THAT APPLY)

Army recruiter at this school. . . . . 01  
Army recruiter working in a  
recruiting station in the town  
where I attended this school . . . . . 02  
Army recruiter I had talked to  
while in high school . . . . . 03  
Career/employment counseling  
personnel at this school . . . . . 04  
Faculty advisor. . . . . 05  
Other civilian faculty member. . . . . 06  
ROTC instructor. . . . . 07  
Other ROTC personnel . . . . . 08

135. Assuming that you could have any type of job you wanted now, what kind of job would it be?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitrees)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsmen, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 46 - I AM NOT SURE WHICH CATEGORY

The following questions are about your parent's household or the household you grew up in. Answer these questions about the household that you marked the zip code for in Question 118.

136. Who lives in this household? (CIRCLE ALL THAT APPLY)

My own mother. . . . .	01
My own father. . . . .	02
My stepmother. . . . .	03
My stepfather. . . . .	04
Grandparents(s). . . . .	05
Brothers and/or sisters (Include stepbrothers and stepsisters). . . . .	06
My spouse. . . . .	07
My children. . . . .	08
Other relatives. . . . .	09
Other people not related to me . . . . .	10
Does not apply/I don't know. . . . .	98

137. Who is responsible for paying most of the bills in this household? (CIRCLE ONLY ONE)

My own mother. . . . .	01
My own father. . . . .	02
My stepmother. . . . .	03
My stepfather. . . . .	04
Grandparents(s). . . . .	05
Brothers and/or sisters (Include stepbrothers and stepsisters). . . . .	06
My spouse. . . . .	07
My children. . . . .	08
Other relatives. . . . .	09
Other people not related to me . . . . .	10
Does not apply/I don't know. . . . .	98

138. How many cars are owned by people in this household?

None . . . . .	00
One. . . . .	01
Two. . . . .	02
Three. . . . .	03
Four . . . . .	04
Five . . . . .	05
Six. . . . .	06
Seven. . . . .	07
Eight or more. . . . .	08
Does not apply/I don't know. . . . .	98

139. Of the cars mentioned above, how many are model year:

1985 _____	(WRITE NUMBER HERE)
1984 _____	1979 _____
1983 _____	1978 _____
1982 _____	1977 _____
1981 _____	1976 _____
1980 _____	1975 or earlier _____

140. Is this household in a:

Single family house. . . . .	1
Duplex (2 houses in one building). . . . .	2
Townhouse or rowhouse. . . . .	3
Small apartment building (3 to 5 units). . . . .	4
Medium apartment building (6 to 25 units). . . . .	5
Large apartment building (more than 26 units). . . . .	6
Not applicable/I don't know. . . . .	8

141. What is the monthly rent or mortgage payment including utilities?

Less than \$100 per month. . . . .	01
\$100-199 per month. . . . .	02
\$200-299 per month. . . . .	03
\$300-399 per month. . . . .	04
\$400-499 per month. . . . .	05
\$500-599 per month. . . . .	06
\$600-699 per month. . . . .	07
\$700-799 per month. . . . .	08
\$800-899 per month. . . . .	09
\$900-1000 per month. . . . .	10
More than \$1000 per month. . . . .	11
Housing is provided by employer. . . . .	96
Does not apply. . . . .	97
I don't know the rent/mortgage payment. . . . .	98

142. What is the market value of household owned?

Less than \$10,000. . . . .	01
\$10,000 - 20,000 . . . . .	02
\$20,001 - \$30,000. . . . .	03
\$30,001 - \$40,000. . . . .	04
\$40,001 - \$50,000. . . . .	05
\$50,001 - \$60,000. . . . .	06
\$60,001 - \$70,000. . . . .	07
\$70,001 - \$80,000. . . . .	08
\$80,001 - \$90,000. . . . .	09
\$90,001 - \$100,000 . . . . .	10
\$100,001 - \$125,000. . . . .	11
\$125,001 - \$150,000. . . . .	12
\$150,001 - \$200,000. . . . .	13
\$200,001 or more . . . . .	14
Does not apply . . . . .	97
I don't know the market value. . . . .	98

143. What is the highest level of school your FATHER (or male guardian) completed?

8th or below . . . . .	01
9th. . . . .	02
10th . . . . .	03
11th . . . . .	04
12th . . . . .	05
1 year of college. . . . .	06
2 years of college . . . . .	07
3 years of college . . . . .	08
4 or more years of college . . . . .	09
I don't know . . . . .	98

144. What is the highest diploma or degree that your FATHER (or male guardian) has?

Masters, doctorate, or professional. . . . .	1
B.A. or B.S. degree. . . . .	2
Associate degree (A.A.) from a junior or community college. . . . .	3
A high school diploma. . . . .	4
A GED certificate. . . . .	5
None of the above. . . . .	6
I don't know . . . . .	8

145. What is the highest level of school your MOTHER (or female guardian) completed?

8th or below . . . . .	01
9th. . . . .	02
10th . . . . .	03
11th . . . . .	04
12th . . . . .	05
1 year of college. . . . .	06
2 years of college . . . . .	07
3 years of college . . . . .	08
4 or more years of college . . . . .	09
I don't know . . . . .	98

146. What is the highest diploma or degree that your MOTHER (or female guardian) has?

Masters, doctorate, or professional. . . . .	1
B.A. or B.S. degree. . . . .	2
Associate degree (A.A.) from a junior or community college. . . . .	3
A high school diploma. . . . .	4
A GED certificate. . . . .	5
None of the above. . . . .	6
I don't know . . . . .	8

147. What would you say is the total yearly income of your parents or guardians and all family members who live with them, before taxes and other deductions? DO NOT INCLUDE YOUR INCOME.

Less than \$2,599 a year (less than \$50 a week) . . . . .	01
\$2,600-\$5,199 a year (about \$50-\$99 a week). . . . .	02
\$5,200-\$10,399 a year (about \$100-\$199 a week) . . . . .	03
\$10,400-\$15,599 a year (about \$200-\$299 a week). . . . .	04
\$15,600-\$20,799 a year (about \$300-\$399 a week). . . . .	05
\$20,800-\$25,999 a year (about \$400-\$499 a week). . . . .	06
\$26,000-\$31,199 a year (about \$500-\$599 a week). . . . .	07
\$31,200 or more a year (about \$600 a week or more) . . . . .	08

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

148. What type of work does your father (or male guardian) do? (If deceased, indicate his last job).

WRITE CODE HERE

149. What type of work does your mother (or female guardian) do? (If deceased, indicate her last job).

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - Does not work for pay or HOMEMAKER
- 46 - Works for pay but I am not sure which category
- 47 - Not applicable



150. When did you first establish your own household by moving out of this household and living on your own income? College students who depend on relatives for support and return home for vacations are NOT considered to have established a separate household.

Joining the Army is the first time  
 I have been away from home to live  
 on my own income . . . . . 1 (GO TO  
 Q.153)

In the last 6 months . . . . . 2  
 7-12 months ago. . . . . 3  
 13-18 months (1 to 1/2 years ago). . . . 4  
 18-24 months ( 1 1/2 to 2 years ago) . . . 5  
 25-26 months (2 to 3 years ago). . . . . 6  
 More than 3 years ago. . . . . 7

151. How much rent or mortgage payment including utilities did you pay for your own place or to relatives?

Less than \$100 per month . . . . . 01  
 \$100-199 per month . . . . . 02  
 \$200-299 per month . . . . . 03  
 \$300-399 per month . . . . . 04  
 \$400-499 per month . . . . . 05  
 \$500-599 per month . . . . . 06  
 \$600-699 per month . . . . . 07  
 \$700-799 per month . . . . . 08  
 \$800-899 per month . . . . . 09  
 \$900-1000 per month. . . . . 10  
 More than \$1000 per month. . . . . 11  
 I pay no rent or mortgage; Housing  
 provided by EMPLOYER . . . . . 97  
 I don't know the rent/mortgage payment . . 98

152. What is the market value of your house?

Less than \$10,000. . . . . 01  
 \$10,000 - 20,000 . . . . . 02  
 \$20,001 - \$30,000. . . . . 03  
 \$30,001 - \$40,000. . . . . 04  
 \$40,001 - \$50,000. . . . . 05  
 \$50,001 - \$60,000. . . . . 06  
 \$60,001 - \$70,000. . . . . 07  
 \$70,001 - \$80,000. . . . . 08  
 \$80,001 - \$90,000. . . . . 09  
 \$90,001 - \$100,000 . . . . . 10  
 \$100,001 - \$125,000. . . . . 11  
 \$125,001 - \$150,000. . . . . 12  
 \$150,001 - \$200,000. . . . . 13  
 \$200,001 or more . . . . . 14  
 I don't know the market value. . . . . 98

153. What is your marital status?

Single, never been married . . . . .	1
Married. . . . .	2
Divorced . . . . .	3
Separated. . . . .	4
Widowed. . . . .	5

154. How many children do you have?

None . . . . .	0
1. . . . .	1
2. . . . .	2
3. . . . .	3
4. . . . .	4
5. . . . .	5
6 or more. . . . .	6

155. How much did you earn (before taxes) in the month before you enlisted (signed your contract)?

\$0 . . . . .	01
\$1-99 per month. . . . .	02
\$100-199 per month . . . . .	03
\$200-299 per month . . . . .	04
\$300-399 per month . . . . .	05
\$400-499 per month . . . . .	06
\$500-599 per month . . . . .	07
\$600-799 per month . . . . .	08
\$800-999 per month . . . . .	09
Over \$1000 per month . . . . .	10

156. In 1984 how much did you earn (before taxes) from all the different kinds of work you did? (Include wages, salaries, tips, and commissions).

I had no 1984 earnings . . . . .	00
Less than \$2,599 a year (less than \$50 a week) . . . . .	01
\$2,600-\$5,199 a year (about \$50-\$99 a week). . . . .	02
\$5,200-\$7,799 a year (about \$100-\$149 a week). . . . .	03
\$7,800-\$10,399 a year (about \$150-\$199 a week) . . . . .	04
\$10,400-\$12,999 a year (about \$200-\$249 a week). . . . .	05
\$13,000-\$15,599 a year (about \$250-\$299 a week). . . . .	06
\$15,600-\$20,799 a year (about \$300-\$399 a week). . . . .	07
\$20,800-\$25,999 a year (about \$400-\$499 a week). . . . .	08
\$26,000 or more a year (more than \$500 a week) . . . . .	09

157. What type of job were you last working?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - I HAD NOT WORKED FOR PAY BEFORE JOINING THE ARMY
- 46 - I AM NOT SURE WHICH CATEGORY

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

158. What type of civilian job do you think you will be able to get after your first enlistment in the Army?

WRITE CODE HERE

159. What type of civilian job could you get if you were not entering the Army?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 46 - I AM NOT SURE WHICH CATEGORY

160. What is your sex?

Male . . . . . 1  
Female . . . . . 2

161. What is your ethnic group?

White, not Hispanic. . . . . 1  
Black, not Hispanic. . . . . 2  
Hispanic . . . . . 3  
Asian. . . . . 4  
Other. . . . . 5

162. Is there cable TV in the household where you were living before you entered the Army?

Yes. . . . . 1  
No . . . . . 2

163. Did you ever serve in the military before this enlistment?

Yes. . . . . 1 Which service?  
\_\_\_\_\_  
No . . . . . 2

164. In your own words, please tell why you decided to enlist in the Army. What caused you to make this decision?

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165. Of the reasons you mentioned above, what would you say is the most important reason?

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Thank you very much for your time and effort in completing this survey.

Please mark end time: \_\_\_\_\_ : \_\_\_\_\_ AM  
(CIRCLE AM OR PM) PM

APPENDIX B

THE 1985 ARI SURVEY OF ACTIVE ARMY RECRUITS

(FORM B)



Form - B

1985 ARI SURVEY  
OF ACTIVE ARMY RECRUITS

The Army Research Institute (ARI) is conducting a survey of people entering the Army. You have been selected to participate in this important survey. Your answers will have no effect on you as an individual. Please read and follow all directions carefully.

NOTE:

Public Law 93-573, called the Privacy Act of 1974, requires that you be informed of the purpose and uses to be made of the information that is collected.

The Department of the Army may collect the information requested in the ARI Survey of New Army Recruits under the authority of 10 United States Code 139.

Providing information in this questionnaire is voluntary. Failure to respond to any particular questions will not result in any penalty.

The information collected in the survey will be used to evaluate and improve military personnel and recruiting policies. This information will be used for research and analysis purposes only.

HOW TO FILL OUT THIS SURVEY

- a. Listen to the directions given before you begin.
- b. Read each question carefully.
- c. Mark your answers directly on this form.
- d. Circle the number next to the answer(s) that best fits your opinion. Some questions should only have one answer; others will direct you to circle all that apply. Be sure to read the directions carefully.
- e. If you have any questions, please raise your hand and someone will come around to help you.



## HOW TO ANSWER THE QUESTIONS

There are several types of questions that will be asked in the questionnaire. For most questions, several choices will be provided and you will indicate which is the best answer or answers for you. Sometimes you will be directed to give only one answer, as in this example:

What branch of the military are you entering?  
(CIRCLE ONLY ONE)

Army..... ①  
Air Force..... 2  
Navy..... 3  
Marines..... 4

There is only one answer possible for this question. Sometimes these questions are presented in a table like this:

	<u>English</u>	<u>Math.</u>	<u>History</u>	<u>Chemistry</u>
Of the following choices, what was your favorite course in high school?	①	2	3	4
What was your second favorite?	1	2	③	4
What was your third favorite?	1	②	3	4
What was your fourth favorite?	1	2	3	④

In this case, one number in each row was circled. Notice that you always CIRCLE THE NUMBER THAT REPRESENTS YOUR ANSWER.

Other times you will be asked to circle as many answers as are appropriate, like this:

Which sports did you participate in while you were in high school? (CIRCLE ALL THAT APPLY)

Football.....	1
Basketball.....	2
Swimming.....	3
Baseball.....	④
Track.....	5
Other (Specify) <u>Soccer</u> .....	⑥

This person played two sports, but one was not on the list. Therefore, he wrote "Soccer" where it asked for any others, and circled the numbers representing both baseball and any "Other" sports.

In some other cases you will be asked to write a few sentences to answer the question. Those kinds of questions will look like this:

What things that your recruiter told you impressed you the most about the Army?

He told me I would get a chance  
to travel and would receive  
special skill training.

Do not skip an item that does not seem to apply. If an item does not seem to apply, there will always be a response like "does not apply" for you to circle.

When you have completed the survey and checked to make sure that you have answered all the questions, please bring the survey booklet and the pencil back up to the front. There is no pressure to hurry; this is neither timed nor a test. Take your time and select for each question the one answer that best fits you. Please start now with question 1.

1. What Army component are you entering?

Active Army . . . . . 1

Army Reserve. . . . . 2  
National Guard. . . . . 3

} Stop! Tell the  
survey instructor  
immediately that  
you have been  
given the wrong  
questionnaire.

2. What is today's date?

The day of the week is:

YEAR	MONTH	DAY
85	01 JAN	<input type="text"/>
	02 FEB	<input type="text"/>
86	03 MAR	0 0
	04 APR	1 1
	05 MAY	2 2
	06 JUN	3 3
	07 JUL	4
	08 AUG	5
	09 SEP	6
	10 OCT	7
	11 NOV	8
	12 DEC	9

01 SUNDAY  
02 MONDAY  
03 TUESDAY  
04 WEDNESDAY  
05 THURSDAY  
06 FRIDAY  
07 SATURDAY

A. What time is it now? (CIRCLE AM OR PM)

TIME: \_\_\_\_\_ : \_\_\_\_\_ AM  
PM

3. What day and at what time did you arrive at this reception station? (CIRCLE AM OR PM)

01 SUNDAY  
02 MONDAY  
03 TUESDAY  
04 WEDNESDAY  
05 THURSDAY  
06 FRIDAY  
07 SATURDAY

TIME: \_\_\_\_\_ : \_\_\_\_\_ AM  
PM

4. Circle the number next to the reception station that you are currently at:

Fort Dix . . . . .	01
Fort Leonard Wood. . . . .	02
Fort Sill. . . . .	03
Fort Bliss . . . . .	04
Fort Jackson . . . . .	05
Fort McClellan . . . . .	06
Fort Knox. . . . .	07
Fort Benning . . . . .	08

5. What is your Social Security Number?

□□□□-□□-□□□□

6. What is your MOS?

□□□

7. Have you ever been a student at a college or junior college for at least one semester?

Yes. . . . .	1
No . . . . .	2

8. Based on what you know now, how satisfied do you think you will be with Army life? Please use the scale below to answer this question.

VERY  
SATISFIED

VERY  
DISSATISFIED

1	2	3	4	5	6	7
---	---	---	---	---	---	---

# I. YOUR ENLISTMENT

If you were eligible to enlist in all four services (for the same training, term of enlistment, cash bonus, and educational assistance), which service would be your. . . (CIRCLE ONE CHOICE IN EACH ROW)	Army	Air Force	Navy	Marines
9. first choice?	1	2	3	4
10. second choice?	1	2	3	4
11. third choice?	1	2	3	4
12. fourth choice?	1	2	3	4

13. When did you first start thinking about enlisting in the Army?

In the last month. . . . . 01  
 2 to 3 months ago. . . . . 02  
 4 to 6 months ago. . . . . 03  
 7 to 12 months ago . . . . . 04  
 1 to 2 years ago . . . . . 05  
 2 to 3 years ago . . . . . 06  
 3 to 4 years ago . . . . . 07  
 More than 4 years ago. . . . . 08

14. When did you definitely decide to apply for enlistment in the Army?

In the last month. . . . . 01  
 2 to 3 months ago. . . . . 02  
 4 to 6 months ago. . . . . 03  
 7 to 12 months ago . . . . . 04  
 1 to 2 years ago . . . . . 05  
 2 to 3 years ago . . . . . 06  
 3 to 4 years ago . . . . . 07  
 More than 4 years ago. . . . . 08

15. How did you have your first contact with an Army recruiter?

I contacted an Army recruiter on the  
advice of another service recruiter. . . . 1  
I contacted an Army recruiter first. . . . 2  
An Army recruiter contacted me first . . . 3  
I was with a friend with whom a  
recruiter was meeting. . . . . 4  
I contacted an Army recruiter through  
a US Army Reserve or National Guard  
unit or member . . . . . 5

16. Under what circumstances did you first talk with an Army recruiter?

Talked by phone. . . . . 1  
Talked at a recruiting station . . . . . 2  
Talked at a job fair . . . . . 3  
Talked at school . . . . . 4  
Talked at an Army Reserve unit . . . . . 5  
Other. . . . . 6

---

In the VEAP program you can contribute to an education fund to which the government will also contribute. The next questions concern the basic VEAP program.

17. Are you eligible to have a VEAP education fund?

Yes. . . . . 1  
No . . . . . 2  
I don't know about this program. . . . . 8

18. What is the maximum amount that can be accumulated in basic VEAP (soldier's contribution plus government contribution) during a . . .

two (2) year enlistment? \$ .00  
three (3) year enlistment? \$ .00  
four (4) year enlistment? \$ .00

19. Do you plan to use VEAP?

I definitely will not use VEAP . . . . . 1  
I probably will not use VEAP . . . . . 2  
I probably will use VEAP . . . . . 3  
I definitely will use VEAP . . . . . 4  
I don't know enough about VEAP to  
know if I will use it or not . . . . . 8

20. What is the maximum amount that can be accumulated with the Army College Fund (ACF) educational incentive (soldier's VEAP contribution plus government VEAP contribution plus ACF incentive) during a . . .

two (2) year enlistment? \$ ,.00  
three (3) year enlistment? \$ ,.00  
four (4) year enlistment? \$ ,.00

---

The government is starting a new educational fund for members of the military. The next questions concern this New GI Bill education program.

21. To be eligible for the New GI Bill soldiers must enter active duty after what date?

1 January 1985 . . . . . 1  
1 March 1985 . . . . . 2  
1 May 1985 . . . . . 3  
1 July 1985. . . . . 4  
1 September 1985 . . . . . 5  
I don't know . . . . . 8

22. Are you eligible for the New GI Bill education benefits?

Yes. . . . . 1  
No . . . . . 2  
I don't know about this program. . . . . 8

23. Are you going to participate in the New GI Bill and have your contribution deducted from your pay?

Yes. . . . . 1  
No . . . . . 2  
I don't know . . . . . 8

24. What is the maximum amount that can be accumulated in the basic New GI Bill (soldier's contribution plus government contribution) during a . . .

two (2) year enlistment? \$ | | | | | | | .00

three (3) year enlistment? \$ | | | | | | | .00

four (4) year enlistment? \$ | | | | | | | .00

25. When the New Army College Fund (ACF) is added to the basic New GI Bill what is the maximum amount that can be accumulated for a . . .

two (2) year enlistment? \$ | | | | | | | .00

three (3) year enlistment? \$ | | | | | | | .00

four (4) year enlistment? \$ | | | | | | | .00

- 
26. Are you participating in either the VEAP or the New GI Bill education assistance plans?

Yes, VEAP . . . . .	1	
Yes, New GI Bill . . . . .	2	
No . . . . .	3	} SKIP TO Q.27
I don't know . . . . .	8	

26a. I will contribute: \$ | | | | | | | .00

plus the government will contribute: \$ | | | | | | | .00

for a TOTAL education package of \$ | | | | | | | .00

- 26b. Do you think the amount would pay for your entire college education?

Yes . . . . .	1
No . . . . .	2

- 26c. Do you think the amount is more, less or about the same as what the Navy, Air Force or Marines offer?

More . . . . .	1
Less . . . . .	2
About the same . . . . .	3



27. Did you sign up for a job that pays an Army College Fund extra educational benefit at the end of your first enlistment?

Yes. . . . . 1  
 No . . . . . 2 } (GO TO Q.28)  
 Don't Know . . . . . 8 }

- 27a. Suppose the job you signed up for did not pay an Army College Fund extra education bonus. What would you have done?

Signed up for the same job anyway. . . . . 1  
 Signed up for a different job in the  
 Army whether or not it paid this  
 educational bonus. . . . . 2  
 Signed up for a different job in the  
 Army only if it paid a cash bonus. . . . 3  
 Tried to join a different service. . . . . 4  
 Not enlisted at all. . . . . 5

- 27b. Suppose neither the Army nor any other military service paid an extra educational bonus on top of the basic VEAP or New GI Bill. What would you have done?

Signed up for the same job anyway. . . . . 1  
 Signed up for a different job in  
 the Army . . . . . 2  
 Tried to join a different service. . . . . 3  
 Not enlisted at all. . . . . 4

28. Listed below are six "packages" consisting of different terms of service and benefit amounts. Please rank them from 1 to 6 as to what you would consider to be the most desirable package (rank 1) to the least desirable (rank 6).

<u>Rank (1-6)</u>	<u>Term of Service</u>	<u>Benefit</u>
_____	2 yr. active duty	\$15,800 in education
_____	2 yr. active duty + 2 yr. reserve duty	\$15,800 in education, \$2,000 in cash
_____	3 yr. active duty	\$21,600 in education
_____	3 yr. active duty + 2 yr. reserve duty	\$21,600 in education, \$3,000 in cash
_____	4 yr. active duty	\$24,000 in education, \$4,000 in cash
_____	4 yr. active duty + 2 yr. reserve duty	\$24,000 in education, \$6,500 in cash

Working. . . . .	1
Looking for work . . . . .	2
Going to school. . . . .	3
Taking a break, traveling, etc . . . . .	4
Being a full time homemaker. . . . .	5

2 years. . . . . 1  
3 years or longer. . . . . 2 (GO TO Q.33)

Signed up for the same job anyway. . . . .	1
Signed up for a different job in the Army whether or not it had a 2 year option. . . . .	2
Signed up for a different job in the Army <u>only</u> if it had a 2 year option. . .	3
Tried to join a different service. . . . .	4
Not enlisted at all. . . . .	5

Signed up for the same job anyway. . . . .	1
Signed up for a different job in the Army . . . . .	2
Tried to join a different service. . . . .	3
Not enlisted at all. . . . .	4

Yes. . . . . 1  
No . . . . . 2  
Don't know . . . . . 8 } (GO TO Q.36)

\$                ,                     .00

34. Suppose the job you signed up for did not pay a cash bonus. What would you have done?

Signed up for the same job anyway. . . . . 1  
 Signed up for a different job in  
 the Army whether or not it paid  
 a cash bonus . . . . . 2  
 Signed up for a different job in the  
 Army only if it paid a cash bonus. . . . 3  
 Tried to join a different service. . . . . 4  
 Not enlisted at all. . . . . 5

35. Suppose no military service paid a cash enlistment bonus. What would you have done?

Signed up for the same job anyway. . . . . 1  
 Signed up for a different job in  
 the Army . . . . . 2  
 Tried to join a different service. . . . . 3  
 Not enlisted at all. . . . . 4

In the next series of questions, use the following scale to rate HOW IMPORTANT each of the reasons listed below was in your decision to ENLIST.

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
36. I enlisted because I was unemployed and couldn't find a job.	1	2	3	4
37. I enlisted to give myself a chance to be away from home on my own.	1	2	3	4
38. I enlisted because the military will give me a chance to better myself in life.	1	2	3	4
39. I enlisted because I want to travel and live in different places.	1	2	3	4
40. I enlisted to get away from a personal problem.	1	2	3	4

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
41. I enlisted because I want to serve my country.	1	2	3	4
42. I enlisted because I can earn more money than as a civilian.	1	2	3	4
43. I enlisted because it is a family tradition to serve.	1	2	3	4
44. I enlisted to get trained in a skill that will help me get a civilian job when I get out.	1	2	3	4
45. I enlisted so I can get money for a college education.	1	2	3	4
46. I enlisted because I want to be a soldier.	1	2	3	4
47. I enlisted so I can get money for civilian vocational, technical, or business school education.	1	2	3	4
48. I enlisted for the physical training and challenge.	1	2	3	4
49. I enlisted to take time out before deciding what I really want to do.	1	2	3	4
50. I enlisted to learn to be a responsible, mature person.	1	2	3	4

51. How satisfied are you with the military job you signed up for?

I do not know what job I signed up for . . . 1  
 Very satisfied . . . . . 2  
 Somewhat satisfied . . . . . 3  
 Neither satisfied nor dissatisfied . . . . 4  
 Somewhat dissatisfied. . . . . 5  
 Very dissatisfied. . . . . 6

52. When you decided to enlist how sure were you about what job training you wanted?

Not at all sure. . . . .	1
Not too sure . . . . .	2
Somewhat sure. . . . .	3
Very sure. . . . .	4

53. When you decided to enlist how sure were you about what part of the Army (Active, Reserve, National Guard) you wanted to join?

Not at all sure. . . . .	1
Not too sure . . . . .	2
Somewhat sure. . . . .	3
Very sure. . . . .	4

54. Suppose a new enlistee were unhappy with military life. How easy or difficult do you think it would be to get out of the military before the end of the enlistment period?

Very easy. . . . .	1
Fairly easy. . . . .	2
Somewhat difficult . . . . .	3
Very difficult . . . . .	4
Almost impossible. . . . .	5

55. How satisfied are you with the information the Army guidance counselor gave you about the kind of work you will be doing in your military work?

I do not know what job I signed up for . .	1
Very satisfied . . . . .	2
Somewhat satisfied . . . . .	3
Neither satisfied nor dissatisfied . . . .	4
Somewhat dissatisfied. . . . .	5
Very dissatisfied. . . . .	6

56. How satisfied are you with the information your recruiter gave you about the kind of work you will be doing in your military work?

I do not know what job I signed up for . .	1
Very satisfied . . . . .	2
Somewhat satisfied . . . . .	3
Neither satisfied nor dissatisfied . . . .	4
Somewhat dissatisfied. . . . .	5
Very dissatisfied. . . . .	6

57. What do you think you will do after this enlistment?

Leave the Army to find civilian employment . . . . .	1
Leave the Army to attend college . . . . .	2
Leave the Army for civilian vocational/technical education . . . . .	3
Reenlist, but probably not make the Army a career. . . . .	4
Stay in the Army until I retire. . . . .	5
I do not know. . . . .	8

58. Would you consider enlisting in a United States Army Reserve unit for additional cash and/or education benefits upon completion of your active duty obligation?

Definitely . . . . .	1
Probably . . . . .	2
Probably not . . . . .	3
Definitely not . . . . .	4
Don't know . . . . .	8

59. If a good friend of yours asked your advice about seeing a military recruiter, would you say it was:

A waste of time. . . . .	1
Up to him or her . . . . .	2
A good idea. . . . .	3

The next 2 questions are very similar; they differ only in a few of the responses. Please be careful in answering; try to answer each question without comparing it to the other one.

60. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

I was unemployed . . . . .	01
To be away from home on my own . . . . .	02
I want to travel . . . . .	03
To get away from a personal problem. . . . .	04
To serve my country. . . . .	05
Earn more money. . . . .	06
Family tradition to serve. . . . .	07
To prove that I can make it. . . . .	08
To get trained in a skill. . . . .	09
Money for a college education. . . . .	10

61. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

I was unemployed . . . . .	01
To be away from home on my own . . . . .	02
Chance to better myself. . . . .	03
To get away from a personal problem. . . . .	04
To serve my country. . . . .	05
Earn more money. . . . .	06
Family tradition to serve. . . . .	07
To prove that I can make it. . . . .	08
To get trained in a skill. . . . .	09
Money for a college education. . . . .	10

II. LEISURE TIME ACTIVITIES

62. What is the average number of hours per week that you spend watching television?  
(CIRCLE ONLY ONE)

1 to 2 hours per week. . . . . 1  
3 to 5 hours per week. . . . . 2  
6 to 10 hours per week. . . . . 3  
11 to 15 hours per week. . . . . 4  
16 to 20 hours per week. . . . . 5  
More than 20 hours per week. . . . . 6  
I don't watch any television. . . . . 7

63. When do you regularly watch TV during the week - Mondays through Fridays? (CIRCLE ALL THAT APPLY)

Mornings -- 6am to 9am. . . . . 1  
Daytime -- 9am to 4pm. . . . . 2  
Late afternoon -- 4pm to 8pm. . . . . 3  
Prime time -- 8pm to 11pm. . . . . 4  
Late night -- 11pm to 1am. . . . . 5  
Overnight -- 1am to 6am. . . . . 6  
I don't regularly watch TV during  
the week. . . . . 7

64. When do you regularly watch TV during the weekend - Saturdays and Sundays? (CIRCLE ALL THAT APPLY)

Mornings -- 6am to noon. . . . . 1  
Daytime -- noon to 6pm. . . . . 2  
Early evening -- 6pm to 7pm. . . . . 3  
Evenings -- 7pm to 11pm. . . . . 4  
Late night -- 11pm to 1am. . . . . 5  
Overnight -- 1am to 6am. . . . . 6  
I don't regularly watch TV during  
the weekend. . . . . 7

65. What is the average number of hours per week that you spend listening to radio?  
(CIRCLE ONLY ONE)

1 to 2 hours per week. . . . . 1  
3 to 5 hours per week. . . . . 2  
6 to 10 hours per week. . . . . 3  
11 to 15 hours per week. . . . . 4  
16 to 20 hours per week. . . . . 5  
More than 20 hours per week. . . . . 6  
I don't listen to any radio. . . . . 7



66. When do you regularly listen to the radio during the week - Mondays through Fridays?  
(CIRCLE ALL THAT APPLY)

Mornings -- 6am to 10am . . . . . 1  
Daytime -- 10am to 3pm . . . . . 2  
Late afternoon -- 3pm to 7pm . . . . . 3  
Evenings -- 7pm to midnight . . . . . 4  
Overnight -- midnight to 6am . . . . . 5  
I don't regularly listen to the  
radio during the week. . . . . 6

67. When do you regularly listen to the radio during the weekend - Saturdays and Sundays?  
(CIRCLE ALL THAT APPLY)

Mornings -- 6am to 10am . . . . . 1  
Daytime -- 10am to 3pm . . . . . 2  
Late afternoon -- 3pm to 7pm . . . . . 3  
Evenings -- 7pm to midnight . . . . . 4  
Overnight -- midnight to 6am . . . . . 5  
I don't regularly listen to the  
radio during the weekend . . . . . 6

68. How many days per week on the average do you read a newspaper? (CIRCLE ONLY ONE)

7 days per week. . . . . 01  
6 days per week. . . . . 02  
5 days per week. . . . . 03  
4 days per week. . . . . 04  
3 days per week. . . . . 05  
2 days per week. . . . . 06  
1 day per week (excluding Sunday). . . . . 07  
Sunday only. . . . . 08  
I don't read newspapers. . . . . 09

69. How many hours per week on the average do you spend reading magazines? (CIRCLE ONLY ONE)

1 to 2 hours per week. . . . . 1  
3 to 5 hours per week. . . . . 2  
6 to 8 hours per week. . . . . 3  
9 to 12 hours per week . . . . . 4  
13 to 15 hours per week. . . . . 5  
More than 15 hours per week. . . . . 6  
I don't read magazines . . . . . 7

For each magazines in the following list, circle all of the choices which apply. Note that for this table only, you may circle more than one answer in a row.

	You personally read the maga- zine regularly	You or someone in your immediate household currently has a paid sub- scription to this magazine	You purchased this magazine at a newstand in the past month	None of these apply
70. People	1	2	3	7
71. Hot Rod	1	2	3	7
72. Sports Afield	1	2	3	7
73. Omni	1	2	3	7
74. Popular Mechanics	1	2	3	7
75. Ebony	1	2	3	7
76. TV Guide	1	2	3	7
77. Motor Trend	1	2	3	7
78. Sports Illustrated	1	2	3	7
79. Mechanix Illustrated	1	2	3	7
80. Time	1	2	3	7
81. Newsweek	1	2	3	7
82. Jet	1	2	3	7
83. Car & Driver	1	2	3	7
84. Sport	1	2	3	7
85. Life	1	2	3	7
86. Field and Stream	1	2	3	7
87. Popular Science	1	2	3	7
88. Reader's Digest	1	2	3	7

	You personally read the maga- zine regularly	You or someone in your immediate household currently has a paid sub- scription to this magazine	You purchased this magazine at a newstand in the past month	None of these apply
89. Reader's Digest- Spanish Language	1	2	3	7
90. Discover	1	2	3	7
91. National Geographic	1	2	3	7
92. Road & Track	1	2	3	7
93. Sporting News	1	2	3	7
94. Rolling Stone	1	2	3	7
95. US	1	2	3	7
96. Car Craft	1	2	3	7
97. Science Digest	1	2	3	7
98. Inside Sports	1	2	3	7
99. Science '84	1	2	3	7
100. Games	1	2	3	7
101. U.S. News and World Report	1	2	3	7
102. Outdoor Life	1	2	3	7

103. A recent Army commercial on TV shows a young man diving into a swimming pool and saying he can enjoy high school because he doesn't have to worry about his college tuition.

Have you seen this commercial on TV?

Yes. . . . . 1  
No . . . . . 2 (GO TO Q.10)

103a. Please use the following scale to tell us how this commercial impressed you.

I disliked it or it gave me a  
bad impression of the Army . . . . . 1  
It didn't impress me much. . . . . 2  
I liked it and it gave me a  
good impression of the Army. . . . . 3

103b. Did this commercial affect your decision to enlist?

No, I had already enlisted or  
decided to enlist before I saw  
this commercial. . . . . 1  
No, I saw it before deciding to  
enlist but it was not important  
in my decision to contact a  
recruiter or to enlist . . . . . 2  
—it was important in my decision  
to contact a recruiter or enlist . . . . 3  
I would not have contacted an Army  
recruiter or enlisted had I not  
seen this commercial . . . . . 4

103c. What messages did you think the commercial was trying to get across?

---

---

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103d. Did you believe the informa'tion in the commercial was accurate?

Yes. . . . . 1  
No . . . . . 2

104. Listed below are several groupings of activities. Rank these following activities from 1 (the group that is most like the things you like to do) to 6 (the group that is least like the things you like to do).

- \_\_\_\_\_ Build something from wood • Use a map to find your way • Make a picture frame • Fix electrical things • Run a tape recorder • Drive a tractor or van • Fix an engine • Plant a tree • Put a bike together.
- \_\_\_\_\_ Work in a laboratory • Read about other countries of the world • Invent something new • Be a pharmacist • Add, subtract, work with numbers • Figure out why people act like they do.
- \_\_\_\_\_ Save old things that are historic • Show someone how to draw pictures • Write a story for people to read • Write or play music for someone • Be in charge of a library • Take pictures for a magazine.
- \_\_\_\_\_ Help get things organized for a school dance • Teach someone how to spell and read • Be a playground director • Show handicapped people how to do crafts • Work in a hospital.
- \_\_\_\_\_ Coach sports or be a sportscaster • Have your own business • Be a waiter in a larger restaurant • Be the winner of an election • Sell things to people as your work.
- \_\_\_\_\_ Run a computer • Work in a bank • Keep records for a doctor or dentist • Make sure people get their work done on time • Write or type a list that is neat and clear.

People like to work in different ways. Some like to work with "things;" others like to work with "people" or "facts and information." The next question asks how you like to work.

105. Rank the following from 1 (the list that is most like the way you like to work) to 3 (the list that is least like the way you like to work)

- \_\_\_\_\_ THINGS -- Large or small tools, machines, equipment, items - things that I can get my hands on and do something with.
- \_\_\_\_\_ PEOPLE -- I like to work with people - to have them near, talk and listen to them while I work, get them organized or help them do their work.
- \_\_\_\_\_ DATA -- Facts, numbers, information - I like to work with words, lists, ideas, books, or data more than people or things.

Listed below are several pairs of statements describing how different people like to work.  
For each pair, circle the number for the type of work that is most like you.

106. I like work where you must be ready for the unexpected. . . . . 1  
I do my best when my work is safe, clean, and under control . . . 2
107. I like to work indoors where you can move around some . . . . . 1  
I like jobs that let me work outdoors some. . . . . 2
108. I like work that helps to keep my body in top shape;  
I enjoy a good workout. . . . . 1  
I like to work at a table or desk where I can get  
organized and think . . . . . 2
109. I would prefer to coach an outdoor sport. . . . . 1  
I would prefer to coach an indoor sport . . . . . 2
110. I like work that doesn't have surprises, changes or  
competition each day. . . . . 1  
I don't mind some rush and pressure in work;  
sometimes it's fun. . . . . 2
111. I like work where I have to think - figure things out . . . . . 1  
I like physical competition and things like jogging . . . . . 2

112. Here is a list of jobs you might enjoy. Please circle the number for the one that you  
would enjoy the most:

Skilled crafts . . . . .	01
Sales work . . . . .	02
Social service . . . . .	03
Manual work. . . . .	04
Math-Science . . . . .	05
Medical-Dental work. . . . .	06
Art work . . . . .	07
Writing. . . . .	08
Management . . . . .	09
Clerical work. . . . .	10

113. Here is a list of school subjects. Of those listed, which one have you liked most?

Mathematics or Science . . . . .	01
Technical Drawing. . . . .	02
Electronics. . . . .	03
Language Studies . . . . .	04
Social Studies . . . . .	05
Art. . . . .	06
Clerical . . . . .	07
Accounting . . . . .	08
Shop or Crafts . . . . .	09
Agriculture. . . . .	10

114. Below are a list of abilities. Put a "1" by your strongest ability and a "2" by your second strongest ability.

- \_\_\_\_\_ a. Artistic ability
- \_\_\_\_\_ b. Working with numbers
- \_\_\_\_\_ c. Reasoning ability
- \_\_\_\_\_ d. Language
- \_\_\_\_\_ e. Mechanics/manual ability
- \_\_\_\_\_ f. Leadership ability
- \_\_\_\_\_ g. Social ability/ability to persuade
- \_\_\_\_\_ h. Teaching ability
- \_\_\_\_\_ i. Land navigation ability

115. Here are some things that people look for in a job, things that bring job satisfaction. Put a "1" by the choice that is most important to you. Put a "2" by the one that is the second most important.

- \_\_\_\_\_ a. Working with people
- \_\_\_\_\_ b. Working with your mind
- \_\_\_\_\_ c. Working with your hands
- \_\_\_\_\_ d. Leadership
- \_\_\_\_\_ e. Independence
- \_\_\_\_\_ f. Good salary
- \_\_\_\_\_ g. High achievement
- \_\_\_\_\_ h. Variety
- \_\_\_\_\_ i. Physical activity
- \_\_\_\_\_ j. Job security

For each of the next set of questions, circle the number for the one that corresponds to the activity that you would most like to do.

- |  |   |
|--|---|
| 116. Work on a farm. . . . . 1<br>Work in an office . . . . . 2<br>Work in a factory . . . . . 3                       | 117. Teach auto shop. . . . . 1<br>Teach arithmetic . . . . . 2<br>Teach first aid. . . . . 3                   |
| 118. Do clerical work. . . . . 1<br>Do physical labor . . . . . 2<br>Do assembly work. . . . . 3                       | 119. Help a carpenter . . . . . 1<br>Help a teacher . . . . . 2<br>Help a baker . . . . . 3                     |
| 120. Build a doghouse. . . . . 1<br>Prepare dinner for 20 people. . . 2<br>Write a newspaper story . . . . . 3         | 121. Study bookkeeping. . . . . 1<br>Study plumbing . . . . . 2<br>Study surveying. . . . . 3                   |
| 122. Repair typewriters. . . . . 1<br>Sell cameras. . . . . 2<br>Fight forest fires. . . . . 3                         | 123. Chop firewood. . . . . 1<br>Stack firewood . . . . . 2<br>Deliver firewood . . . . . 3                     |
| 124. Study typing. . . . . 1<br>Study carpentry . . . . . 2<br>Study first aid . . . . . 3                             | 125. Help injured people. . . . . 1<br>Repair guns. . . . . 2<br>Check office records . . . . . 3               |
| 126. Go to a party . . . . . 1<br>Go on an overnight hike . . . . . 2<br>Tune up a car . . . . . 3                     | 127. Install a bathtub. . . . . 1<br>Weed a garden. . . . . 2<br>Read to a blind person . . . . . 3             |
| 128. Mow the grass . . . . . 1<br>Balance a checkbook . . . . . 2<br>Plan a meal . . . . . 3                           | 129. Work in a TV factory . . . . . 1<br>Work in a TV store . . . . . 2<br>Work in a TV repair shop . . . . . 3 |
| 130. Plan a menu for a party . . . . . 1<br>Prepare the food for a party. . . 2<br>Serve the food for a party. . . . 3 | 131. Operate a radio transmitter. . . 1<br>Drive a dump truck . . . . . 2<br>Give vision tests. . . . . 3       |
| 132. Work with delicate equipment. . . 1<br>Work with rugged equipment. . . . 2<br>Work with ideas . . . . . 3         | 133. Work in an office building . . . 1<br>Work in a factory. . . . . 2<br>Work in a hospital . . . . . 3       |



134. Work with an adding machine . . . . . 1	135. Check out books in a library . . . 1
Work with a power saw . . . . . 2	Run a lathe in a machine shop. . 2
Work with laboratory apparatus. . 3	Interview welfare applicants . . 3
136. Draw graphs and charts. . . . . 1	137. Learn to use a rifle . . . . . 1
Repair motor vehicles . . . . . 2	Learn to use a short wave
Operate a copying machine . . . . . 3	radio. . . . . 2
	Learn to use a business
	machine. . . . . 3
138. Work in a hospital operating	139. Work in a book store . . . . . 1
room. . . . . 1	Work in an animal shelter. . . . 2
Work in a hospital business	Work in a machine shop . . . . . 3
office. . . . . 2	
Work in a hospital mainten-	
ance shop . . . . . 3	
140. Watch a film about building	141. Cut meat in a supermarket. . . . 1
bridges . . . . . 1	Stock shelves in a
Watch a film about heart	supermarket. . . . . 2
operations. . . . . 2	Check out goods in a
Watch a film about living	supermarket. . . . . 3
in a jungle . . . . . 3	
142. Learn about being a police	143. Learn about being a chef . . . . 1
officer . . . . . 1	Learn about being an auto
Learn about being a printer . . . 2	mechanic . . . . . 2
Learn about being a bookkeeper. . 3	Learn about being a
	medical technician . . . . . 3
144. Fight forest fires. . . . . 1	145. Sell furniture . . . . . 1
Keep records in a bank. . . . . 2	Pack items for shipping. . . . . 2
Care for people in a	Take blood samples from
retirement home . . . . . 3	patients . . . . . 3

### III. FACTS ABOUT YOU

146. Which of these best describes the place where you were living when you enlisted?

- In a large city (over 250,000 people). . . . 1
- In a suburb of a large city. . . . . 2
- In a medium-sized city (50,000 to  
250,000 people). . . . . 3
- In a suburb of a medium-sized city . . . . 4
- In a small city or town (under  
50,000 people) . . . . . 5
- In a rural area, but not on a farm  
or ranch . . . . . 6
- On a farm or ranch . . . . . 7

147. What was the zipcode of the house where you spent your teenage years? This could be your parent's house, another relative's home, or a guardian's home. If you moved during your teenage years, answer for the house where you lived for the longest time while you were 16 to 18 years old.

\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|

148. What time zone did you live in?

- Eastern. . . . . 1
- Central. . . . . 2
- Mountain . . . . . 3
- Pacific. . . . . 4
- Other time zone (e.g., Alaska) . . . . . 5
- I don't know . . . . . 8

149. What was the month and year that you graduated from High School or last attended High School?

\_\_\_\_\_/\_\_\_\_\_  
MO YR

150. Are you a regular high school diploma graduate (NOT A GED) with a diploma from a state recognized (accredited) high school?

- Yes. . . . . 1 (GO TO Q.152)
- No . . . . . 2

151. Why did you not get a diploma or why did you leave school early? (CIRCLE ALL THAT APPLY)

I completed 12 years but flunked the state test  
to get a diploma. . . . . 01  
I completed high school in a school not recognized  
(accredited) by the state. . . . . 02  
My family needed money or needed me at home. . . . . 03  
I was expelled or suspended. . . . . 04  
I found a job I liked or I wanted to work full time. . . . 05  
I was bored, wasn't learning anything useful . . . . . 06  
I got married or had a child . . . . . 07  
I didn't get along with the other students . . . . . 08  
The rules were too strict or I didn't get along with  
the teachers, counselors, or principal . . . . . 09

152. At the time you enlisted (signed  
your contract), were you:

In school full time . . . . . 1  
In school part time . . . . . 2  
Not in school . . . . . 3

(CONSIDER YOURSELF IN SCHOOL  
DURING VACATIONS)

153. At the time you enlisted (signed  
your contract), were you:

Working full time . . . . . 1  
Working part time . . . . . 2  
Not working but looking  
for work. . . . . 3

Not working and not  
looking for work. . . . . 4

154. If you had not enlisted in the  
Army, during the next twelve  
months would you be:

In school full time . . . . . 1  
In school part time . . . . . 2  
Not in school . . . . . 3

155. If you had not enlisted in the  
Army, during the next twelve  
months would you be:

Working full time . . . . . 1  
Working part time . . . . . 2  
Not working but looking  
for work. . . . . 3

Not working and not  
looking for work. . . . . 4

156. How would you describe the grades you were making when you were last in school?

- Mostly A . . . . . 1
- About half A and half B. . . . . 2
- Mostly B . . . . . 3
- About half B and half C. . . . . 4
- Mostly C . . . . . 5
- About half C and half D. . . . . 6
- Mostly D . . . . . 7
- Mostly below D . . . . . 8

157. Did you take and pass any of the following mathematics and technical courses in high school? (MARK YES OR NO FOR EACH COURSE)

	YES	NO
Elementary Algebra . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Plane Geometry . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Business math . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Computer science . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Intermediate Algebra . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Trigonometry . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Calculus . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Physics. . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Science course that covered electricity or electronics . .	<input type="checkbox"/>	<input type="checkbox"/>

158. What is the highest degree or diploma you think you will ever complete in the future?

- Master's or doctorate. . . . . 1
- B.A. or B.S. degree. . . . . 2
- Associate degree (A.A.) from a  
junior or community college. . . . . 3
- A high school diploma. . . . . 4
- A GED certificate. . . . . 5
- None of the above. . . . . 8

159. Have you applied to any of the following types of schools?

4-year college or university . . . . . 1  
2-year junior college. . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . 4  
Did not apply to any of these schools. . . 5 (GO TO  
Q.168)

159a. Were you accepted by any of the following types of schools? (CIRCLE ALL  
THAT APPLY)

4-year college or university . . . . . 1  
2-year junior college. . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . 4  
I was not accepted by any of these  
schools. . . . . 5 (GO TO  
Q.168)

159b. Have you attended any of the following types of schools since leaving high  
school? (CIRCLE ALL THAT APPLY)

4-year college or university . . . . . 1  
2-year junior college. . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . 4  
I did not attend any of these schools. . . 5 (GO TO  
Q.168)

IF YOU DID ATTEND ANY OF THE TYPES OF SCHOOLS LISTED IN Q.159b, PLEASE ANSWER THE NEXT  
QUESTIONS FOR THE ONE SCHOOL YOU ATTENDED MOST RECENTLY.

160. What was the name of this school?

\_\_\_\_\_

160a. What type of school is this?

4-year college or university . . . . . 1  
2-year junior college. . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . 4

161. What was your major field of study?

\_\_\_\_\_

162. What type of program were you enrolled in?

Academic . . . . . 1  
Occupational . . . . . 2  
Other (SPECIFY) \_\_\_\_\_  
\_\_\_\_\_ 3

163. When did you start attending this school?

\_\_\_\_\_/\_\_\_\_\_  
MO YR

164. When did you last attend this school?

\_\_\_\_\_/\_\_\_\_\_  
MO YR

165. Did you receive a:

a. Degree from this school?

Yes . . . 1 Please specify the type of degree  
\_\_\_\_\_

No. . . . 2

b. Occupational certificate  
from this school?

Yes . . . 1 Please specify the type of  
certificate  
\_\_\_\_\_

No. . . . 2

166. Did you complete the program in which you were enrolled?

Yes . . . 1

No. . . . 2 If no, why not? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

167. While attending this school, to whom, if any, of the following people did you talk to in deciding to enlist in the Army? (CIRCLE ALL THAT APPLY)

Army recruiter at this school. . . . . 01  
Army recruiter working in a  
recruiting station in the town  
where I attended this school . . . . . 02  
Army recruiter I had talked to  
while in high school . . . . . 03  
Career/employment counseling  
personnel at this school. . . . . 04  
Faculty advisor. . . . . 05  
Other civilian faculty member. . . . . 06  
ROTC instructor. . . . . 07  
Other ROTC personnel . . . . . 08

168. Besides yourself, on whom are you likely to rely for help in deciding about a job or a career? (CIRCLE ALL THAT APPLY)

My father (stepfather) . . . . .	01
My mother (stepmother) . . . . .	02
Brothers/sisters (stepbrothers/ stepsisters) . . . . .	03
Friends at school or in my neighborhood. .	04
Girlfriend/boyfriend/spouse. . . . .	05
Teacher(s) . . . . .	06
School guidance/career counselors. . . . .	07
Military recruiters. . . . .	08
Others . . . . .	09
No one but myself. . . . .	10

169. To whom would you most likely go to seek information about a career or job selection? (CIRCLE ALL THAT APPLY)

My father (stepfather) . . . . .	01
My mother (stepmother) . . . . .	02
Brothers/sisters (stepbrothers/ stepsisters) . . . . .	03
Friends at school or in my neighborhood. .	04
Girlfriend/boyfriend/spouse. . . . .	05
Teacher(s) . . . . .	06
School guidance/career counselors. . . . .	07
Military recruiters. . . . .	08
Others . . . . .	09
No one but myself. . . . .	10

170. Which are the most important factors for you to know about a job before you would be willing to take it? (CIRCLE ALL THAT APPLY)

Difficulty of job. . . . .	01
People with whom you would be working. . .	02
What the bosses are like . . . . .	03
Salary . . . . .	04
Working conditions . . . . .	05
Opportunities for promotion. . . . .	06
What your friends think about the job. . .	07
What your parents think about the job. . .	08
Health and retirement benefits . . . . .	09
How much you like the type of work required. . . . .	10

171. Which is the single most important thing that you would want to know about a job before you would be willing to take it? (CIRCLE ONLY ONE)

Difficulty of job. . . . .	01
People with whom you would be working. . .	02
What the bosses are like . . . . .	03
Salary . . . . .	04
Working conditions . . . . .	05
Opportunities for promotion. . . . .	06
What your friends think about the job. . .	07
What your parents think about the job. . .	08
Health and retirement benefits . . . . .	09
How much you like the type of work required. . . . .	10



172. Assuming that you could have any type of job you wanted now, what kind of job would it be?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 46 - I AM NOT SURE WHICH CATEGORY

173. Suppose you had been offered a steady full time civilian job to begin at the time you shipped out. Would you have taken the civilian job? (MARK ONLY ONE)

I would have taken any civilian job offer	
no matter what it paid . . . . .	01
Only for \$300 a month or more. . . . .	02
Only for \$400 a month or more. . . . .	03
Only for \$500 a month or more. . . . .	04
Only for \$600 a month or more. . . . .	05
Only for \$700 a month or more. . . . .	06
Only for \$800 a month or more. . . . .	07
Only for \$900 a month or more. . . . .	08
Only for \$1000 a month or more . . . . .	09
I would have joined the Army regardless of	
any civilian job offer . . . . .	10

174. How much did you earn (before taxes) in the month before you enlisted (signed your contract)?

\$0 . . . . .	01
\$1-99 per month. . . . .	02
\$100-199 per month . . . . .	03
\$200-299 per month . . . . .	04
\$300-399 per month . . . . .	05
\$400-499 per month . . . . .	06
\$500-599 per month . . . . .	07
\$600-799 per month . . . . .	08
\$800-999 per month . . . . .	09
Over \$1000 per month . . . . .	10

175. In 1984 how much did you earn (before taxes) from all the different kinds of work you did? (Include wages, salaries, tips, and commissions).

I had no 1984 earnings . . . . .	00
Less than \$2,599 a year (less than \$50 a week) . . . . .	01
\$2,600-\$5,199 a year (about \$50-\$99 a week). . . . .	02
\$5,200-\$7,799 a year (about \$100-\$149 a week). . . . .	03
\$7,800-\$10,399 a year (about \$150-\$199 a week) . . . . .	04
\$10,400-\$12,999 a year (about \$200-\$249 a week). . . . .	05
\$13,000-\$15,599 a year (about \$250-\$299 a week). . . . .	06
\$15,600-\$20,799 a year (about \$300-\$399 a week). . . . .	07
\$20,800-\$25,999 a year (about \$400-\$499 a week). . . . .	08
\$26,000 or more a year (more than \$500 a week) . . . . .	09

176. What type of job were you last working?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - I HAD NOT WORKED FOR PAY BEFORE JOINING THE ARMY
- 46 - I AM NOT SURE WHICH CATEGORY

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

177. What type of civilian job do you think you will be able to get after your first enlistment in the Army?

WRITE CODE HERE

178. What type of civilian job could you get if you were not entering the Army?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
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- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 46 - I AM NOT SURE WHICH CATEGORY

179. What is the highest level of school your FATHER (or male guardian) completed?

8th or below . . . . .	01
9th. . . . .	02
10th . . . . .	03
11th . . . . .	04
12th . . . . .	05
1 year of college. . . . .	06
2 years of college . . . . .	07
3 years of college . . . . .	08
4 or more years of college . . . . .	09
I don't know . . . . .	98

180. What is the highest diploma or degree that your FATHER (or male guardian) has?

Masters, doctorate, or professional. . . .	1
B.A. or B.S. degree. . . . .	2
Associate degree (A.A.) from a junior or community college. . . . .	3
A high school diploma. . . . .	4
A GED certificate. . . . .	5
None of the above. . . . .	6
I don't know . . . . .	8

181. What is the highest level of school your MOTHER (or female guardian) completed?

8th or below . . . . .	01
9th. . . . .	02
10th . . . . .	03
11th . . . . .	04
12th . . . . .	05
1 year of college. . . . .	06
2 years of college . . . . .	07
3 years of college . . . . .	08
4 or more years of college . . . . .	09
I don't know . . . . .	98

182. What is the highest diploma or degree that your MOTHER (or female guardian) has?

Masters, doctorate, or professional. . . .	1
B.A. or B.S. degree. . . . .	2
Associate degree (A.A.) from a junior or community college. . . . .	3
A high school diploma. . . . .	4
A GED certificate. . . . .	5
None of the above. . . . .	6
I don't know . . . . .	8

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

183. What type of work does your father (or male guardian) do? (If deceased, indicate his last job).

WRITE CODE HERE

184. What type of work does your mother (or female guardian) do? (If deceased, indicate her last job).

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
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- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - Does not work for pay or HOMEMAKER
- 46 - Works for pay but I am not sure which category
- 47 - Not applicable

185. What is your sex?

Male . . . . . 1  
Female . . . . . 2

186. What is your ethnic group?

White, not Hispanic. . . . . 1  
Black, not Hispanic. . . . . 2  
Hispanic . . . . . 3  
Asian. . . . . 4  
Other. . . . . 5

187. Did you ever serve in the military before this enlistment?

Yes. . . . . 1 Which service?  
\_\_\_\_\_

No . . . . . 2

---

188. Every one has successes in life. Some are big ones like winning an election or getting an award. Other are small ones like learning to ride a bike, passing a test, or helping someone who needs a hand. No one may know of these but you, but successes make you feel good about what you did.

What is the success that made you feel the best about yourself - no matter when it happened or if anybody knew about it? Write a few lines in the space below to tell about it:

Success # 1

---

---

---

189. Think of your next two biggest successes. Write a few lines telling about each one in the spaces below.

Success # 2

---

---

---

Success # 3

---

---

---

190. In the space below, tell a little about work that you like to do. It doesn't have to be Army work. It can be any job that you enjoy or think you'd enjoy. If you aren't sure, tell about hobbies, sports, or fun things that you enjoy doing:

---

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---

---

Thank you very much for your time and effort in completing this survey.

Please mark end time: \_\_\_\_\_ : \_\_\_\_\_ AM  
(CIRCLE AM OR PM) PM



APPENDIX C

THE 1985 ARI SURVEY OF ACTIVE ARMY RECRUITS

(FORM C)



Form - C

1985 ARI SURVEY  
OF ACTIVE ARMY RECRUITS

The Army Research Institute (ARI) is conducting a survey of people entering the Army. You have been selected to participate in this important survey. Your answers will have no effect on you as an individual. Please read and follow all directions carefully.

NOTE:

Public Law 93-573, called the Privacy Act of 1974, requires that you be informed of the purpose and uses to be made of the information that is collected.

The Department of the Army may collect the information requested in the ARI Survey of New Army Recruits under the authority of 10 United States Code 139.

Providing information in this questionnaire is voluntary. Failure to respond to any particular questions will not result in any penalty.

The information collected in the survey will be used to evaluate and improve military personnel and recruiting policies. This information will be used for research and analysis purposes only.

HOW TO FILL OUT THIS SURVEY

- a. Listen to the directions given before you begin.
- b. Read each question carefully.
- c. Mark your answers directly on this form.
- d. Circle the number next to the answer(s) that best fits your opinion. Some questions should only have one answer; others will direct you to circle all that apply. Be sure to read the directions carefully.
- e. If you have any questions, please raise your hand and someone will come around to help you.

## HOW TO ANSWER THE QUESTIONS

There are several types of questions that will be asked in the questionnaire. For most questions, several choices will be provided and you will indicate which is the best answer or answers for you. Sometimes you will be directed to give only one answer, as in this example:

What branch of the military are you entering?  
(CIRCLE ONLY ONE)

Army..... ①  
Air Force..... 2  
Navy..... 3  
Marines..... 4

There is only one answer possible for this question. Sometimes these questions are presented in a table like this:

	<u>English</u>	<u>Math.</u>	<u>History</u>	<u>Chemistry</u>
Of the following choices, what was your favorite course in high school?	①	2	3	4
What was your second favorite?	1	2	③	4
What was your third favorite?	1	②	3	4
What was your fourth favorite?	1	2	3	④

In this case, one number in each row was circled. Notice that you always CIRCLE THE NUMBER THAT REPRESENTS YOUR ANSWER.

Other times you will be asked to circle as many answers as are appropriate, like this:

Which sports did you participate in while you were in high school? (CIRCLE ALL THAT APPLY)

Football.....	1
Basketball.....	2
Swimming.....	3
Baseball.....	④
Track.....	5
Other (Specify) <u>Soccer</u> .....	⑥

This person played two sports, but one was not on the list. Therefore, he wrote "Soccer" where it asked for any others, and circled the numbers representing both baseball and any "Other" sports.

In some other cases you will be asked to write a few sentences to answer the question. Those kinds of questions will look like this:

What things that your recruiter told you impressed you the most about the Army?

He told me I would get a chance  
to travel and would receive  
special skill training.

Do not skip an item that does not seem to apply. If an item does not seem to apply, there will always be a response like "does not apply" for you to circle.

When you have completed the survey and checked to make sure that you have answered all the questions, please bring the survey booklet and the pencil back up to the front. There is no pressure to hurry; this is neither timed nor a test. Take your time and select for each question the one answer that best fits you. Please start now with question 1.

1. What Army component are you entering?

Active Army . . . . . 1

Army Reserve . . . . . 2

National Guard . . . . . 3

} Stop! Tell the  
survey instructor  
immediately that  
you have been  
given the wrong  
questionnaire.

2. What is today's date?

The day of the week is:

YEAR	MONTH	DAY
85	01 JAN	<input type="text"/>
	02 FEB	<input type="text"/>
86	03 MAR	0 0
	04 APR	1 1
	05 MAY	2 2
	06 JUN	3 3
	07 JUL	4
	08 AUG	5
	09 SEP	6
	10 OCT	7
	11 NOV	8
	12 DEC	9

01 SUNDAY  
02 MONDAY  
03 TUESDAY  
04 WEDNESDAY  
05 THURSDAY  
06 FRIDAY  
07 SATURDAY

A. What time is it now? (CIRCLE AM OR PM)

TIME: \_\_\_\_\_ : \_\_\_\_\_ AM  
PM

3. What day and at what time did you arrive at this reception station? (CIRCLE AM OR PM)

01 SUNDAY  
02 MONDAY  
03 TUESDAY  
04 WEDNESDAY  
05 THURSDAY  
06 FRIDAY  
07 SATURDAY

TIME: \_\_\_\_\_ : \_\_\_\_\_ AM  
PM

4. Circle the number next to the reception station that you are currently at:

Fort Dix . . . . . 1  
Fort Leonard Wood. . . . . 2  
Fort Sill. . . . . 3  
Fort Bliss . . . . . 4  
Fort Jackson . . . . . 5  
Fort McClellan . . . . . 6  
Fort Knox. . . . . 7  
Fort Benning . . . . . 8

5. What is your Social Security Number?

□□□□-□□□-□□□□

6. What is your MOS?

□□□

7. Have you ever been a student at a college or junior college for at least one semester?

Yes. . . . . 1  
No . . . . . 2

8. Based on what you know now, how satisfied do you think you will be with Army life? Please use the scale below to answer this question.

VERY  
SATISFIED

VERY  
DISSATISFIED

1                      2                      3                      4                      5                      6                      7

# I. YOUR ENLISTMENT

If you were eligible to enlist in all four services (for the same training, term of enlistment, cash bonus, and educational assistance), which service would be your. . . (CIRCLE ONE CHOICE IN EACH ROW)	Army	Air Force	Navy	Marines
9. first choice?	1	2	3	4
10. second choice?	1	2	3	4
11. third choice?	1	2	3	4
12. fourth choice?	1	2	3	4

13. Do you remember seeing, hearing, or receiving any Army advertising or promotional material before you enlisted?

Yes. . . . . 1  
No . . . . . 2 (GO TO Q.15)

13a. Where did you see or hear this material? (CIRCLE ALL THAT APPLY)

On television. . . . . 01  
In magazines . . . . . 02  
On the radio . . . . . 03  
In the help wanted section of the newspaper. . . . . 04  
In other parts of the newspaper. . . . . 05  
In the mail. . . . . 06  
In an Army recruiting station. . . . . 07  
At school. . . . . 08  
From a friend. . . . . 09  
Other (SPECIFY) \_\_\_\_\_  
\_\_\_\_\_ 10

14. Did you ever respond to any of these Army advertisements?

Yes. . . . . 1  
No . . . . . 2 (GO TO Q.15)

14a. How did you respond to these advertisements? (CIRCLE ALL THAT APPLY)

By sending in a card . . . . . 01  
By calling a toll free number. . . . . 02  
By contacting an Army recruiter. . . . . 03

14b. What did you receive when you sent a card in response to an Army ad? (CIRCLE ALL THAT APPLY)

Letter telling me location of  
Army recruiting station. . . . . 01  
A gift like tube socks or wrist bands. . . 02  
A poster . . . . . 03  
Booklet about Army service . . . . . 04  
Booklet about Army College Fund. . . . . 05  
A bumper sticker . . . . . 06  
Army bookcovers. . . . . 07  
I never received a response in  
the mail from the card I sent in . . . . 08  
I never sent a card in response to  
an Army ad . . . . . 09

14c. What did you receive when you called a toll free number in response to an Army ad?  
(CIRCLE ALL THAT APPLY)

Letter telling me location of  
Army recruiting station. . . . . 01  
A gift like tube socks or wrist bands. . . 02  
A poster . . . . . 03  
Booklet about Army service . . . . . 04  
Booklet about Army College Fund. . . . . 05  
A bumper sticker . . . . . 06  
Army bookcovers. . . . . 07  
I never received a response in the  
mail to my toll free call. . . . . 08  
I never called a toll free number  
in response to an Army ad. . . . . 09



14d. Which of these items did you use or appreciate having?

Letter telling me location of	
Army recruiting station. . . . .	01
A gift like tube socks or wrist bands. . .	02
A poster . . . . .	03
Booklet about Army service . . . . .	04
Booklet about Army College Fund. . . . .	05
A bumper sticker . . . . .	06
Army bookcovers. . . . .	07
None of these items. . . . .	08
I never received any of this material in	
response to a toll free call or card . .	09

14e. Did either of these items help you to decide to enlist in the Army? (CIRCLE ALL THAT APPLY)

Booklet about Army service . . . . .	01
Booklet about Army College Fund. . . . .	02
Neither of these items . . . . .	03
I never received any of this material in	
response to a toll free call or card . .	04

15. What do you think you will do after this enlistment?

Leave the Army to find civilian	
employment . . . . .	1
Leave the Army to attend college . . . . .	2
Leave the Army for civilian	
vocational/technical education . . . . .	3
Reenlist, but probably not make the	
Army a career. . . . .	4
Stay in the Army until I retire. . . . .	5
I do not know. . . . .	8

USE THE SCALE ON THE RIGHT TO DESCRIBE HOW IMPORTANT THE FOLLOWING FACTORS WERE IN YOUR DECISION TO TALK TO AN ARMY RECRUITER.

	Not applicable event did not occur	It occurred but was not at all important	Somewhat important	Very important	I would not have talked to an Army Recruiter except for this reason
16. Information I received in the mail after I sent a card or called a toll free number in response to an Army ad.	1	2	3	4	5
17. Information I received in the mail from the Army (which I had NOT requested).	1	2	3	4	5
18. Recruiter contacted me and sold me on the idea.	1	2	3	4	5
19. Information from a Recruiter Aide. A Recruiter Aide is an Army soldier who returns to his hometown and school after training to help the Army recruiter contact people who might want to enlist.	1	2	3	4	5
20. My father (stepfather) suggested/wanted it.	1	2	3	4	5
21. My mother (stepmother) suggested/wanted it.	1	2	3	4	5

22. Before you enlisted did you see or participate in any of these events sponsored by the Regular Active Army (not the US Army Reserve)? (CIRCLE EACH EVENT THAT YOU REMEMBER)

An Army Post Tour accompanied by a US Army recruiter . . .	01
A US Army sponsored or presented program at school where soldiers describe their Army experience and duties . . .	02
A US Army sponsored or presented high school assembly program . . . . .	03
A US Army presented or sponsored Sports Clinic . . . . .	04
A US Army sponsored award or certificate presented to a selected high school student. . . . .	05
A US Army ceremonial unit/band participating in a parade .	06
A US Army Parachute Team jump. . . . .	07
An Army information booth at a jobs fair . . . . .	08
An Army information booth at a shopping mall or in a business. . . . .	09
NONE OF THE ABOVE. . . . .	10

23. As a result of the exposure to the events above, did you seek further information on the Army? (CIRCLE EACH RESPONSE YOU MADE)

Sent a card. . . . .	1
Called a toll free number. . . . .	2
Contacted a US Army recruiter at the event . . . . .	3
Contacted a US Army recruiter after the event. . . . .	4
Sought out a friend who had enlisted or was about to enlist . . . . .	5
NONE OF THE ABOVE/DOES NOT APPLY . . . . .	6

24. Before you enlisted did you see or participate in any of these events sponsored by the US Army Reserve (not the Regular Active Army)? (CIRCLE EACH EVENT THAT YOU REMEMBER)

An Army Post Tour accompanied by a US Army recruiter . . .	01
A US Army Reserve sponsored or presented program at school where soldiers describe their Army experience and duties. . . . .	02
A US Army Reserve sponsored or presented high school assembly program. . . . .	03
A US Army Reserve presented or sponsored Sports Clinic . .	04
A US Army Reserve sponsored award or certificate presented to a selected high school student. . . . .	05
A US Army Reserve ceremonial unit/band participating in a parade. . . . .	06
US Army Reserve Parachute Team jump sponsored by the Reserves . . . . .	07
An Army Reserve information booth at a jobs fair . . . . .	08
An Army Reserve information booth at a shopping mall or in a business district . . . . .	09
NONE OF THE ABOVE. . . . .	10

25. As a result of the exposure to the events above, did you seek further information on the Army? (CIRCLE EACH RESPONSE YOU MADE)

Sent a card. . . . .	1
Called a toll free number. . . . .	2
Contacted a US Army recruiter at the event . . . . .	3
Contacted a US Army recruiter after the event. . . . .	4
Sought out a friend who had enlisted or was about to enlist . . . . .	5
NONE OF THE ABOVE/DOES NOT APPLY . . . . .	6

In the VEAP program you can contribute to an education fund to which the government will also contribute. The next questions concern the basic VEAP program.

26. Are you eligible to have a VEAP education fund?

Yes. . . . . 1  
No . . . . . 2  
I don't know about this program. . . . . 8

27. What is the maximum amount that can be accumulated in basic VEAP (soldier's contribution plus government contribution) during a . . .

two (2) year enlistment? \$    ,    .00

three (3) year enlistment? \$    ,    .00

four (4) year enlistment? \$    ,    .00

28. Do you plan to use VEAP?

I definitely will not use VEAP . . . . . 1  
I probably will not use VEAP . . . . . 2  
I probably will use VEAP . . . . . 3  
I definitely will use VEAP . . . . . 4  
I don't know enough about VEAP to  
know if I will use it or not . . . . . 8

29. What is the maximum amount that can be accumulated with the Army College Fund (ACF) educational incentive (soldier's VEAP contribution plus government VEAP contribution plus ACF incentive) during a . . .

two (2) year enlistment? \$    ,    .00

three (3) year enlistment? \$    ,    .00

four (4) year enlistment? \$    ,    .00

The government is starting a new educational fund for members of the military. The next questions concern this New GI Bill education program.

30. To be eligible for the New GI Bill soldiers must enter active duty after what date?

1 January 1985 . . . . .	1
1 March 1985 . . . . .	2
1 May 1985 . . . . .	3
1 July 1985 . . . . .	4
1 September 1985 . . . . .	5
I don't know . . . . .	8

31. Are you eligible for the New GI Bill education benefits?

Yes. . . . .	1
No . . . . .	2
I don't know about this program. . . . .	8

32. Are you going to participate in the New GI Bill and have your contribution deducted from your pay?

Yes. . . . .	1
No . . . . .	2
I don't know . . . . .	8

33. What is the maximum amount that can be accumulated in the basic New GI Bill (soldier's contribution plus government contribution) during a . . .

two (2) year enlistment?	\$	__	__	,	__	__	__	__	.00
three (3) year enlistment?	\$	__	__	,	__	__	__	__	.00
four (4) year enlistment?	\$	__	__	,	__	__	__	__	.00

34. When the New Army College Fund (ACF) is added to the basic New GI Bill what is the maximum amount that can be accumulated for a . . .

two (2) year enlistment?	\$	__	__	,	__	__	__	__	.00
three (3) year enlistment?	\$	__	__	,	__	__	__	__	.00
four (4) year enlistment?	\$	__	__	,	__	__	__	__	.00

35. Are you participating in either the VEAP or the New GI Bill education assistance plans?

Yes, VEAP. . . . .	1	
Yes, New GI Bill . . . . .	2	
No . . . . .	3	} (SKIP TO Q.36)
I don't know . . . . .	8	

35a. I will contribute: \$       .00

plus the government will contribute: \$       .00

---

for a TOTAL education package of \$       .00

35b. Do you think the amount would pay for your entire college education?

Yes. . . . .	1
No . . . . .	2

35c. Do you think the amount is more, less or about the same as what the Navy, Air Force or Marines offer?

More . . . . .	1
Less . . . . .	2
About the same . . . . .	3

36. Did you sign up for a job that pays an Army College Fund extra educational benefit at the end of your first enlistment?

Yes. . . . .	1	
No . . . . .	2	} (GO TO Q.37)
Don't Know . . . . .	8	

36a. Suppose the job you signed up for did not pay an Army College Fund extra education bonus. What would you have done?

Signed up for the same job anyway. . . . .	1
Signed up for a different job in the Army whether or not it paid this educational bonus. . . . .	2
Signed up for a different job in the Army <u>only</u> if it paid a cash bonus. . . . .	3
Tried to join a different service. . . . .	4
Not enlisted at all. . . . .	5

36b. Suppose neither the Army nor any other military service paid an extra educational bonus on top of the basic VEAP or New GI Bill. What would you have done?

Signed up for the same job anyway. . . . . 1  
 Signed up for a different job in  
     the Army . . . . . 2  
 Tried to join a different service. . . . . 3  
 Not enlisted at all. . . . . 4

37. Listed below are six "packages" consisting of different terms of service and benefit amounts. Please rank them from 1 to 6 as to what you would consider to be the most desirable package (rank 1) to the least desirable (rank 6).

<u>Rank (1-6)</u>	<u>Term of Service</u>	<u>Benefit</u>
_____	2 yr. active duty	\$15,800 in education
_____	2 yr. active duty + 2 yr. reserve duty	\$15,800 in education, \$2,000 in cash
_____	3 yr. active duty	\$21,600 in education
_____	3 yr. active duty + 2 yr. reserve duty	\$21,600 in education, \$3,000 in cash
_____	4 yr. active duty	\$24,000 in education, \$4,000 in cash
_____	4 yr. active duty + 2 yr. reserve duty	\$24,000 in education, \$6,500 in cash



In the next series of questions, use the following scale to rate HOW IMPORTANT each of the reasons listed below was in your decision to ENLIST.

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
38. I enlisted because I was unemployed and couldn't find a job.	1	2	3	4
39. I enlisted to give myself a chance to be away from home on my own.	1	2	3	4
40. I enlisted because the military will give me a chance to better myself in life.	1	2	3	4
41. I enlisted because I want to travel and live in different places.	1	2	3	4
42. I enlisted to get away from a personal problem.	1	2	3	4
43. I enlisted because I want to serve my country.	1	2	3	4
44. I enlisted because I can earn more money than as a civilian.	1	2	3	4
45. I enlisted because it is a family tradition to serve.	1	2	3	4
46. I enlisted to prove that I can make it.	1	2	3	4
47. I enlisted to get trained in a skill that will help me get a civilian job when I get out.	1	2	3	4
48. I enlisted so I can get money for a college education.	1	2	3	4
49. I enlisted because I want to be a soldier.	1	2	3	4

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
50. I enlisted so I can get money for civilian vocational, technical, or business school education.	1	2	3	4
51. I enlisted for the physical training and challenge.	1	2	3	4
52. I enlisted to take time out before deciding what I really want to do.	1	2	3	4
53. I enlisted because I want leadership training.	1	2	3	4
54. I enlisted because I like the retirement benefits.	1	2	3	4
55. I enlisted because I want the fringe benefits (e.g., health/dental care, low prices in military stores).	1	2	3	4
56. I enlisted to become a better person.	1	2	3	4
57. I enlisted to become self-reliant.	1	2	3	4
58. I enlisted to learn to be a responsible, mature person.	1	2	3	4
59. I enlisted to obtain a better job than the one I had.	1	2	3	4

The next 2 questions are very similar; they differ only in a few of the responses. Please be careful in answering; try to answer each question without comparing it to the other one.

60. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

I was unemployed . . . . .	1
To be away from home on my own . . . . .	2
I want to travel . . . . .	3
To get away from a personal problem. . . . .	4
To serve my country. . . . .	5
Earn more money. . . . .	6
Family tradition to serve. . . . .	7
To prove that I can make it. . . . .	8
To get trained in a skill. . . . .	9
Money for a college education. . . . .	0

61. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

I was unemployed . . . . .	1
To be away from home on my own . . . . .	2
Chance to better myself. . . . .	3
To get away from a personal problem. . . . .	4
To serve my country. . . . .	5
Earn more money. . . . .	6
Family tradition to serve. . . . .	7
To prove that I can make it. . . . .	8
To get trained in a skill. . . . .	9
Money for a college education. . . . .	0

62. If you were not eligible to enlist in any service, what do you think you would be doing in the next twelve months?

Working. . . . .	1
Looking for work . . . . .	2
Going to school. . . . .	3
Taking a break, traveling, etc . . . . .	4
Being a full time homemaker. . . . .	5

63. If you were not going into the military, how easy or difficult would it be for you to get a full-time job in the area where you lived?

Not difficult at all . . . . .	1
Somewhat difficult . . . . .	2
Very difficult . . . . .	3
Almost impossible. . . . .	4
I don't know . . . . .	8

64. How long a term of enlistment did you sign up for?

2 years. . . . . 1  
3 years or longer. . . . . 2 (GO TO Q.67)

65. Suppose the job you signed up for did not offer a 2-year option. What would you have done?

Signed up for the same job anyway. . . . . 1  
Signed up for a different job in  
the Army whether or not it had  
a 2 year option. . . . . 2  
Signed up for a different job in the  
Army only if it had a 2 year option. . . 3  
Tried to join a different service. . . . . 4  
Not enlisted at all. . . . . 5

66. Suppose no military service had a 2 year option. What would you have done?

Signed up for the same job anyway. . . . . 1  
Signed up for a different job in  
the Army . . . . . 2  
Tried to join a different service. . . . . 3  
Not enlisted at all. . . . . 4

The Army is considering a new 1 year active duty option that would provide the usual veterans' benefits including educational assistance. Some of these packages include reserve duty of one weekend a month plus two weeks in the summer. In some of these packages Entry Training is counted as duty time; in other packages Entry Training is in addition to duty time.

67. Please rank the following packages from 1 (the most desirable) to 8 (the least desirable).

Ranking	Term of Service	EDUCATION ASSISTANCE	
		Soldier Contributes	Government Adds
_____	A. Entry Training + 6 year reserve duty	0	\$5,040
_____	B. Entry Training + 1 year active duty + 3 year reserve duty	\$1,200	\$6,600
_____	C. 1 year active duty + 3 year reserve duty	\$2,400	\$6,600
_____	D. Entry Training + 1 year active duty + 3 year reserve duty	\$2,400	\$14,600
_____	E. Entry Training + 2 year active duty	\$1,200	\$15,800
_____	F. 2 year active duty	\$1,200	\$15,800
_____	G. 2 year active duty + 2 year reserve duty	\$1,200	\$15,800
_____	H. Entry Training + 2 year active duty + 2 year reserve duty	\$1,200	\$15,800

In the list above, circle the LETTER in front of any package you WOULD NOT ENLIST UNDER.

68. Did you sign up for a job which pays a CASH ENLISTMENT BONUS?

Yes . . . . .	1	
No . . . . .	2	} (GO TO Q.71)
Don't know . . . . .	8	

68a. What was the amount of your bonus?

\$    ,    .00

69. Suppose the job you signed up for did not pay a cash bonus. What would you have done?

Signed up for the same job anyway. . . . .	1
Signed up for a different job in the Army whether or not it paid a cash bonus . . . . .	2
Signed up for a different job in the Army <u>only</u> if it paid a cash bonus. . . . .	3
Tried to join a different service. . . . .	4
Not enlisted at all. . . . .	5

70. Suppose no military service paid a cash enlistment bonus. What would you have done?

Signed up for the same job anyway. . . . .	1
Signed up for a different job in the Army . . . . .	2
Tried to join a different service. . . . .	3
Not enlisted at all. . . . .	4

71. What is the main reason you decided to enlist in the Army instead of going to school?

(Does not apply) I have no interest in further education . . . . .	1
I couldn't get into the school(s) I wanted . . . . .	2
I couldn't get the same or better training in the military . . . . .	3
I couldn't afford tuition. . . . .	4
I can't support myself (and my dependents) and go to school at the same time . . . . .	5
Other (SPECIFY) _____ _____	6

## II. LEISURE TIME ACTIVITIES

Do you watch any of the following programs or programming types on CABLE ONLY CHANNELS?  
(Mark one number for each of the following:)

	Regularly turn on the TV to watch it	Sometimes watch it -- you watch it if it happens to be on when you turn on the TV	Have watched it once or twice	Have never watched it
72. Sports programming on cable only channels	1	2	3	4
73. Movies without commercials on cable only channels	1	2	3	4
74. Movies with commercials on cable only channels	1	2	3	4
75. Reruns of old programs on cable only channels	1	2	3	4
76. Music videos (not including MTV) on cable only channels	1	2	3	4
77. MTV - on cable only channels	1	2	3	4
78. News on cable only channels	1	2	3	4
79. Other programs on cable only channels	1	2	3	4

Do you watch any of the following programs or programming types on regular TV stations?

	Regularly turn on the TV to watch it	Sometimes watch it -- you watch it if it happens to be on when you turn on the TV	Have watched it once or twice	Have never watched it
80. Solid Gold	1	2	3	4
81. Soul Train	1	2	3	4
82. American Bandstand	1	2	3	4
83. Dance Fever	1	2	3	4
84. Movies on Network TV	1	2	3	4
85. Music Videos (not including Cable TV)	1	2	3	4
86. Early/Late News	1	2	3	4
87. David Letterman Show	1	2	3	4
88. Soap Operas	1	2	3	4
89. Professional Bowling	1	2	3	4
90. NFL Football -- regular season weekend games	1	2	3	4
91. NFL Football -- regular season Monday night (or prime-time evening)	1	2	3	4
92. NFL Playoffs	1	2	3	4
93. Superbowl	1	2	3	4
94. USFL Football - spring season weekend games	1	2	3	4



95. A recent Army commercial on TV shows a young man diving into a swimming pool and saying he can enjoy high school because he doesn't have to worry about his college tuition.

Have you seen this commercial on TV?

Yes. . . . . 1  
No . . . . . 2 (GO TO Q.96)

95a. Please use the following scale to tell us how this commercial impressed you.

I disliked it or it gave me a  
bad impression of the Army . . . . . 1  
It didn't impress me much. . . . . 2  
I liked it and it gave me a  
good impression of the Army. . . . . 3

95b. Did this commercial affect your decision to enlist?

No, I had already enlisted or  
decided to enlist before I saw  
this commercial. . . . . 1  
No, I saw it before deciding to  
enlist but it was not important  
in my decision to contact a  
recruiter or to enlist . . . . . 2  
It was important in my decision  
to contact a recruiter or enlist . . . . 3  
I would not have contacted an Army  
recruiter or enlisted had I not  
seen this commercial . . . . . 4

95c. What messages did you think the commercial was trying to get across?

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---

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95d. Did you believe the information in the commercial was accurate?

Yes. . . . . 1  
No . . . . . 2

### III. FACTS ABOUT YOU

96. Which of these best describes the place where you were living when you enlisted?

- In a large city (over 250,000 people). . . . 1
- In a suburb of a large city. . . . . 2
- In a medium-sized city (50,000 to  
250,000 people). . . . . 3
- In a suburb of a medium-sized city . . . . 4
- In a small city or town (under  
50,000 people) . . . . . 5
- In a rural area, but not on a farm  
or ranch . . . . . 6
- On a farm or ranch . . . . . 7

97. What was the month and year that you graduated from High School or last attended High School?

\_\_\_\_\_  
MO YR

98. Did you take and pass any of the following mathematics and technical courses in high school? (MARK YES OR NO FOR EACH COURSE)

	YES	NO
Elementary Algebra	<input type="checkbox"/>	<input type="checkbox"/>
Plane Geometry	<input type="checkbox"/>	<input type="checkbox"/>
Business math	<input type="checkbox"/>	<input type="checkbox"/>
Computer science	<input type="checkbox"/>	<input type="checkbox"/>
Intermediate Algebra	<input type="checkbox"/>	<input type="checkbox"/>
Trigonometry	<input type="checkbox"/>	<input type="checkbox"/>
Calculus	<input type="checkbox"/>	<input type="checkbox"/>
Physics	<input type="checkbox"/>	<input type="checkbox"/>
Science course that covered electricity or electronics	<input type="checkbox"/>	<input type="checkbox"/>

99. How would you describe the grades you were making when you were last in school?

- Mostly A . . . . . 1
- About half A and half B. . . . . 2
- Mostly B . . . . . 3
- About half B and half C. . . . . 4
- Mostly C . . . . . 5
- About half C and half D. . . . . 6
- Mostly D . . . . . 7
- Mostly below D . . . . . 8

100. Have you applied to any of the following types of schools?

4-year college or university . . . . . 1  
2-year junior college. . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . 4  
Did not apply to any of these schools. . . 5 (GO TO  
Q.109)

100a. Were you accepted by any of the following types of schools? (CIRCLE ALL  
THAT APPLY)

4-year college or university . . . . . 1  
2-year junior college. . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . 4  
I was not accepted by any of these  
schools. . . . . 5 (GO TO  
Q.109)

100b. Have you attended any of the following types of schools since leaving high  
school? (CIRCLE ALL THAT APPLY)

4-year college or university . . . . . 1  
2-year junior college. . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . 4  
I did not attend any of these schools. . . 5 (GO TO  
Q.109)

IF YOU DID ATTEND ANY OF THE TYPES OF SCHOOLS LISTED IN Q.100b, PLEASE ANSWER THE NEXT  
QUESTIONS FOR THE ONE SCHOOL YOU ATTENDED MOST RECENTLY.

101. What was the name of this school?

\_\_\_\_\_

101a. What type of school is this?

4-year college or university . . . . . 1  
2-year junior college. . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . 4

102. What was your major field of study?

\_\_\_\_\_

103. What type of program were you enrolled in?

Academic . . . . . 1  
Occupational . . . . . 2  
Other (SPECIFY) \_\_\_\_\_  
\_\_\_\_\_ 3

104. When did you start attending this school?

\_\_\_\_\_/\_\_\_\_\_  
MO YR

105. When did you last attend this school?

\_\_\_\_\_/\_\_\_\_\_  
MO YR

106. Did you receive a:

a. Degree from this school?

Yes . . . 1 Please specify the type of degree  
\_\_\_\_\_

No. . . . 2

b. Occupational certificate  
from this school?

Yes . . . 1 Please specify the type of  
certificate  
\_\_\_\_\_

No. . . . 2

107. Did you complete the program in which you were enrolled?

Yes . . . 1

No. . . . 2 If no, why not? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

108. While attending this school, to whom, if any, of the following people did you talk to in deciding to enlist in the Army? (CIRCLE ALL THAT APPLY)

Army recruiter at this school. . . . . 01  
Army recruiter working in a  
recruiting station in the town  
where I attended this school . . . . . 02  
Army recruiter I had talked to  
while in high school . . . . . 03  
Career/employment counseling  
personnel at this school . . . . . 04  
Faculty advisor. . . . . 05  
Other civilian faculty member. . . . . 06  
ROTC instructor. . . . . 07  
Other ROTC personnel . . . . . 08

109. What is the highest degree or diploma you think you will complete in the future?

Master's or doctorate. . . . . 1  
B.A. or B.S. degree. . . . . 2  
Associate degree (A.A.) from a  
junior or community college. . . . . 3  
A high school diploma. . . . . 4  
A GED certificate. . . . . 5  
None of the above. . . . . 6

110. At the time you enlisted (signed your contract), were you:

In school full time . . . . . 1  
In school part time . . . . . 2  
Not in school . . . . . 3

(CONSIDER YOURSELF IN SCHOOL  
DURING VACATIONS)

111. At the time you enlisted (signed your contract), were you:

Working full time . . . . . 1  
Working part time . . . . . 2  
Not working but looking  
for work. . . . . 3

Not working and not  
looking for work. . . . . 4

112. If you had not enlisted in the Army, during the next twelve months would you be:

In school full time . . . . . 1  
In school part time . . . . . 2  
Not in school . . . . . 3

113. If you had not enlisted in the Army, during the next twelve months would you be:

Working full time . . . . . 1  
Working part time . . . . . 2  
Not working but looking  
for work. . . . . 3

Not working and not  
looking for work. . . . . 4

114. During the past year, how many weeks (from 0-52) were you working?

a. full-time?

b. part-time?

115a. During the past year, how many weeks (from 0-52) were you not working full-time and looking for a full-time job?

115b. During the past year, how many weeks (from 0-52) were you looking for a part-time job?

116. What type of job were you last working?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - I HAD NOT WORKED FOR PAY BEFORE JOINING THE ARMY
- 46 - I AM NOT SURE WHICH CATEGORY

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

117. What type of civilian job do you think you will be able to get after your first enlistment in the Army?

WRITE CODE HERE

118. What type of civilian job could you get if you were not entering the Army?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 46 - I AM NOT SURE WHICH CATEGORY

119. Since you were 16 years old, how many different employers have you worked for?

None . . . . .	0
1. . . . .	1
2. . . . .	2
3. . . . .	3
4. . . . .	4
5. . . . .	5
6. . . . .	6
7. . . . .	7
8. . . . .	8
9 or more. . . . .	9

120. In the last year, how many different employers have you worked for?

None . . . . .	0
1. . . . .	1
2. . . . .	2
3. . . . .	3
4. . . . .	4
5. . . . .	5
6. . . . .	6
7. . . . .	7
8. . . . .	8
9 or more. . . . .	9

121. How much did you earn (before taxes) in the month before you enlisted (signed your contract)?

\$0 . . . . .	01
\$1-99 per month. . . . .	02
\$100-199 per month . . . . .	03
\$200-299 per month . . . . .	04
\$300-399 per month . . . . .	05
\$400-499 per month . . . . .	06
\$500-599 per month . . . . .	07
\$600-799 per month . . . . .	08
\$800-999 per month . . . . .	09
Over \$1000 per month . . . . .	10



122. In 1984 how much did you earn (before taxes) from all the different kinds of work you did? (Include wages, salaries, tips, and commissions).

I had no 1984 earnings . . . . .	0
Less than \$2,599 a year (less than \$50 a week) . . . . .	1
\$2,600-\$5,199 a year (about \$50-\$99 a week) . . . . .	2
\$5,200-\$7,799 a year (about \$100-\$149 a week) . . . . .	3
\$7,800-\$10,399 a year (about \$150-\$199 a week) . . . . .	4
\$10,400-\$12,999 a year (about \$200-\$249 a week) . . . . .	5
\$13,000-\$15,599 a year (about \$250-\$299 a week) . . . . .	6
\$15,600-\$20,799 a year (about \$300-\$399 a week) . . . . .	7
\$20,800-\$25,999 a year (about \$400-\$499 a week) . . . . .	8
\$26,000 or more a year (more than \$500 a week) . . . . .	9

123. Suppose you had been offered a steady full time civilian job to begin at the time you shipped out. Would you have taken the civilian job? (MARK ONLY ONE)

I would have taken any civilian job offer no matter what it paid . . . . .	0
Only for \$300 a month or more. . . . .	1
Only for \$400 a month or more. . . . .	2
Only for \$500 a month or more. . . . .	3
Only for \$600 a month or more. . . . .	4
Only for \$700 a month or more. . . . .	5
Only for \$800 a month or more. . . . .	6
Only for \$900 a month or more. . . . .	7
Only for \$1000 a month or more . . . . .	8
I would have joined the Army regardless of any civilian job offer . . . . .	9

124. What was the zipcode of the house where you spent your teenage years? This could be your parent's house, another relative's home, or a guardian's home. If you moved during your teenage years, answer for the house where you lived for the longest time while you were 16 to 18 years old.

□ □ □ □ □

125. What would you say is the total yearly income of your parents or guardians and all family members who live with them, before taxes and other deductions? DO NOT INCLUDE YOUR INCOME.

Less than \$2,599 a year (less than \$50 a week) . . . . .	1
\$2,600-\$5,199 a year (about \$50-\$99 a week) . . . . .	2
\$5,200-\$10,399 a year (about \$100-\$199 a week) . . . . .	3
\$10,400-\$15,599 a year (about \$200-\$299 a week) . . . . .	4
\$15,600-\$20,799 a year (about \$300-\$399 a week) . . . . .	5
\$20,800-\$25,999 a year (about \$400-\$499 a week) . . . . .	6
\$26,000-\$31,199 a year (about \$500-\$599 a week) . . . . .	7
\$31,200 or more a year (about \$600 a week or more) . . . . .	8

THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

What type of work does your father (or male guardian) do? (If deceased, indicate last job).

WRITE CODE HERE

What type of work does your mother (or female guardian) do? (If deceased, indicate last job).

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - Does not work for pay or HOMEMAKER
- 46 - Works for pay but I am not sure which category
- 47 - Not applicable

128. What is the highest level of school your FATHER (or male guardian) completed?

8th or below . . . . .	1
9th. . . . .	2
10th . . . . .	3
11th . . . . .	4
12th . . . . .	5
1 year of college. . . . .	6
2 years of college . . . . .	7
3 years of college . . . . .	8
4 or more years of college . . . . .	9
I don't know . . . . .	0

129. What is the highest diploma or degree that your FATHER (or male guardian) has?

Masters, doctorate, or professional. . . .	1
B.A. or B.S. degree. . . . .	2
Associate degree (A.A.) from a junior or community college. . . . .	3
A high school diploma. . . . .	4
A GED certificate. . . . .	5
None of the above. . . . .	6
I don't know . . . . .	7

130. What is the highest level of school your MOTHER (or female guardian) completed?

8th or below . . . . .	1
9th. . . . .	2
10th . . . . .	3
11th . . . . .	4
12th . . . . .	5
1 year of college. . . . .	6
2 years of college . . . . .	7
3 years of college . . . . .	8
4 or more years of college . . . . .	9
I don't know . . . . .	0

131. What is the highest diploma or degree that your MOTHER (or female guardian) has?

Masters, doctorate, or professional. . . .	1
B.A. or B.S. degree. . . . .	2
Associate degree (A.A.) from a junior or community college. . . . .	3
A high school diploma. . . . .	4
A GED certificate. . . . .	5
None of the above. . . . .	6
I don't know . . . . .	7

132. How many brothers and sisters do you have? (Include any stepbrothers and stepsisters).

None . . . . .	0
1. . . . .	1
2. . . . .	2
3. . . . .	3
4. . . . .	4
5. . . . .	5
6 or more. . . . .	6

133. How many brothers and sisters do you have who are 17 years of age or older? (Include any stepbrothers and stepsisters).

None . . . . .	0
1. . . . .	1
2. . . . .	2
3. . . . .	3
4. . . . .	4
5. . . . .	5
6 or more. . . . .	6

134. How many brothers and sisters do you have who are older than you? (Include any stepbrothers and stepsisters).

None . . . . .	0
1. . . . .	1
2. . . . .	2
3. . . . .	3
4. . . . .	4
5. . . . .	5
6 or more. . . . .	6

135. How many of your brothers and sisters have served in the Army or another service? (Include any stepbrothers and stepsisters).

None . . . . .	0
1. . . . .	1
2. . . . .	2
3. . . . .	3
4. . . . .	4
5. . . . .	5
6 or more. . . . .	6

136. How many of your friends have enlisted in the Army?

None . . . . .	0
1. . . . .	1
2. . . . .	2
3. . . . .	3
4. . . . .	4
5. . . . .	5
6 or more. . . . .	6

137. How many of your friends have enlisted in other services?

None . . . . .	0
1. . . . .	1
2. . . . .	2
3. . . . .	3
4. . . . .	4
5. . . . .	5
6 or more. . . . .	6

138. Has your father (or male guardian) ever served or is he now serving in the military?

Yes. . . . . 1  
(CIRCLE ALL THE BRANCHES  
HE HAS SERVED IN)

No . . . . .	2	} GO TO Q.139
Don't Know . . . . .	3	
Not applicable . . . . .	4	



ARMY (regular active duty) . . . . .	1
ARMY Reserve . . . . .	2
ARMY National Guard. . . . .	3
AIR FORCE (regular active duty). . . . .	4
AIR FORCE Reserve or AIR National Guard. . . . .	5
NAVY (regular active duty) . . . . .	6
NAVY Reserve . . . . .	7
MARINES (regular active duty). . . . .	8
MARINE Reserve . . . . .	9

139. Have your brothers or sisters (stepbrothers or stepsisters) ever served or are any now serving in the military?

Yes. . . . . 1  
(CIRCLE ALL THE BRANCHES  
THEY HAVE SERVED IN)

No . . . . . 2  
Don't Know . . . . . 3  
Not applicable . . . . . 4 } GO TO Q.140



ARMY (regular active duty) . . . . . 1  
ARMY Reserve . . . . . 2  
ARMY National Guard. . . . . 3  
AIR FORCE (regular active duty). . . . . 4  
AIR FORCE Reserve or AIR National Guard. . . 5  
NAVY (regular active duty) . . . . . 6  
NAVY Reserve . . . . . 7  
MARINES (regular active duty). . . . . 8  
MARINE Reserve . . . . . 9

140. Are you a regular high school diploma graduate (NOT A-GED) with a diploma from a state recognized (accredited) high school?

Yes. . . . . 1 (GO TO Q.141)  
No . . . . . 2

140a. Why did you not get a diploma or why did you leave school early? (CIRCLE ALL THAT APPLY)

I completed 12 years but flunked the state test  
to get a diploma. . . . . 01  
I completed high school in a school not recognized  
(accredited) by the state. . . . . 02  
My family needed money or needed me at home. . . . . 03  
I was expelled or suspended. . . . . 04  
I found a job I liked or I wanted to work full time. . . . 05  
I was bored, wasn't learning anything useful . . . . . 06  
I got married or had a child . . . . . 07  
I didn't get along with the other students . . . . . 08  
The rules were too strict or I didn't get along with  
the teachers, counselors, or principal . . . . . 09

For each of the people listed below, indicate how they generally felt about your enlisting in the Army?

141. Father (or male guardian)

The person(s) listed mostly thought it was a VERY GOOD IDEA. . . . 1  
 The person(s) listed mostly thought it was a GOOD IDEA . . . . . 2  
 The person(s) listed mostly thought it was NOT A GOOD IDEA . . . . 3  
 The person(s) listed mostly thought it was a BAD IDEA. . . . . 4  
 The person(s) listed mostly thought it was a VERY BAD IDEA . . . . 5  
 DOES NOT APPLY (for example, your father is deceased). . . . . 6  
 Did not talk to the person(s) about enlisting in the Army  
 (for example, you did not talk to your father  
 about enlisting) . . . . . 7

How did these other persons feel?	The person(s) listed mostly thought it was a:					DOES NOT APPLY	Did not talk to the person(s) about enlisting in the Army
	VERY GOOD IDEA	GOOD IDEA	NOT A GOOD IDEA	BAD IDEA	VERY BAD IDEA		
142. Mother (or female guardian)	1	2	3	4	5	6	7
143. Friend(s) with Army experience	1	2	3	4	5	6	7
144. Friend(s) with other military experience	1	2	3	4	5	6	7
145. Friend(s) with no military experience	1	2	3	4	5	6	7
146. Your husband/wife or girlfriend/boyfriend	1	2	3	4	5	6	7
147. High school counselor	1	2	3	4	5	6	7
148. Your teachers	1	2	3	4	5	6	7
149. Your co-workers	1	2	3	4	5	6	7
150. Your fellow students	1	2	3	4	5	6	7
151. Your employer	1	2	3	4	5	6	7

152. Besides yourself, on whom are you likely to rely for help in deciding about a job or a career? (CIRCLE ALL THAT APPLY)

My father (stepfather) . . . . .	01
My mother (stepmother) . . . . .	02
Brothers/sisters (stepbrothers/ stepsisters) . . . . .	03
Friends at school or in my neighborhood. . .	04
Girlfriend/boyfriend/spouse. . . . .	05
Teacher(s) . . . . .	06
School guidance/career counselors. . . . .	07
Military recruiters. . . . .	08
Others . . . . .	09
No one but myself. . . . .	10

153. To whom would you most likely go to seek information about a career or job selection? (CIRCLE ALL THAT APPLY)

My father (stepfather) . . . . .	01
My mother (stepmother) . . . . .	02
Brothers/sisters (stepbrothers/ stepsisters) . . . . .	03
Friends at school or in my neighborhood. . .	04
Girlfriend/boyfriend/spouse. . . . .	05
Teacher(s) . . . . .	06
School guidance/career counselors. . . . .	07
Military recruiters. . . . .	08
Others . . . . .	09
No one but myself. . . . .	10

154. Which are the most important factors for you to know about a job before you would be willing to take it? (CIRCLE ALL THAT APPLY)

Difficulty of job. . . . .	01
People with whom you would be working. . .	02
What the bosses are like . . . . .	03
Salary . . . . .	04
Working conditions . . . . .	05
Opportunities for promotion. . . . .	06
What your friends think about the job. . .	07
What your parents think about the job. . .	08
Health and retirement benefits . . . . .	09
How much you like the type of work required. . . . .	10



155. Which is the single most important thing that you would want to know about a job before you would be willing to take it? (CIRCLE ONLY ONE)

Difficulty of job. . . . .	01
People with whom you would be working. . .	02
What the bosses are like . . . . .	03
Salary . . . . .	04
Working conditions . . . . .	05
Opportunities for promotion. . . . .	06
What your friends think about the job. . .	07
What your parents think about the job. . .	08
Health and retirement benefits . . . . .	09
How much you like the type of work required. . . . .	10

---

This set of questions are about the time you have spent in the delayed entry program (DEP), that is, the time since you signed your enlistment contract.

156. Since you signed your contract, have you been: (CIRCLE ONLY ONE)

(CONSIDER YOURSELF "IN SCHOOL"  
DURING SCHOOL VACATIONS)

In school full time? . . . . .	1
In school part time? . . . . .	2
Not in school? . . . . .	3
Does not apply, I was not in the DEP . . .	8

157. Since you signed your contract, have you been: (CIRCLE ONLY ONE)

Working full time? . . . . .	1
Working part time? . . . . .	2
Not working but looking for work? . . . .	3
Not working and not looking for work? . .	4
Does not apply, I was not in the DEP . . .	8

158. While in the DEP did you look for another job or some other way to pay for school instead of going in the Army? (CIRCLE ONLY ONE)

Yes. . . . .	1
No . . . . .	2
Does not apply . . . . .	8

159. How often did you have contact with your recruiter while you were in the DEP?

Every day. . . . .	1
Every few days . . . . .	2
Once a week. . . . .	3
Twice a month. . . . .	4
Once a month . . . . .	5
Every couple of months . . . . .	6
Only when I signed my contract . . . . .	7
Does not apply, I was not in the DEP . . . .	8

160. Were you satisfied with this amount of contact with your recruiter?

I couldn't seem to get my recruiter to pay attention to me . . . . .	1
A lot less contact than I liked. . . . .	2
A little less contact than I liked . . . .	3
About right. . . . .	4
A little more contact than I wanted. . . .	5
Much more contact than I wanted. . . . .	6
Does not apply, I was not in the DEP . . . .	8

161. If a good friend of yours asked your advice about seeing a military recruiter, would you say it was:

A waste of time. . . . .	1
Up to him or her . . . . .	2
A good idea. . . . .	3

162. What time zone did you live in?

Eastern. . . . .	1
Central. . . . .	2
Mountain . . . . .	3
Pacific. . . . .	4
Other time zone (e.g., Alaska) . . . . .	5
I don't know . . . . .	8

163. What is your sex?

Male . . . . .	1
Female . . . . .	2

164. What is your ethnic group?

White, not Hispanic. . . . . 1  
Black, not Hispanic. . . . . 2  
Hispanic . . . . . 3  
Asian. . . . . 4  
Other. . . . . 5

165. Is there cable TV in the household where you were living before you entered the Army?

Yes. . . . . 1  
No . . . . . 2

166. Did you ever serve in the military before this enlistment?

Yes. . . . . 1 Which service?

\_\_\_\_\_

No . . . . . 2

167. In your own words, please tell why you decided to enlist in the Army. What caused you to make this decision?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

168. Of the reasons you mentioned above, what would you say is the most important reason?

\_\_\_\_\_  
\_\_\_\_\_

Thank you very much for your time and effort in completing this survey.

Please mark end time: \_\_\_\_\_ : \_\_\_\_\_ AM  
(CIRCLE AM OR PM) PM

APPENDIX D

THE 1985 ARI SURVEY OF THE  
ARMY RESERVE/NATIONAL GUARD RECRUITS

(FORM D)



Form - D

1985 ARI SURVEY OF  
ARMY RESERVE/NATIONAL GUARD RECRUITS

The Army Research Institute (ARI) is conducting a survey of people entering the Army. You have been selected to participate in this important survey. Your answers will have no effect on you as an individual. Please read and follow all directions carefully.

NOTE:

Public Law 93-573, called the Privacy Act of 1974, requires that you be informed of the purpose and uses to be made of the information that is collected.

The Department of the Army may collect the information requested in the ARI Survey of New Army Recruits under the authority of 10 United States Code 139.

Providing information in this questionnaire is voluntary. Failure to respond to any particular questions will not result in any penalty.

The information collected in the survey will be used to evaluate and improve military personnel and recruiting policies. This information will be used for research and analysis purposes only.

HOW TO FILL OUT THIS SURVEY

- a. Listen to the directions given before you begin.
- b. Read each question carefully.
- c. Mark your answers directly on this form.
- d. Circle the number next to the answer(s) that best fits your opinion. Some questions should only have one answer; others will direct you to circle all that apply. Be sure to read the directions carefully.
- e. If you have any questions, please raise your hand and someone will come around to help you.

## HOW TO ANSWER THE QUESTIONS

There are several types of questions that will be asked in the questionnaire. For most questions, several choices will be provided and you will indicate which is the best answer or answers for you. Sometimes you will be directed to give only one answer, as in this example:

What branch of the military are you entering?  
(CIRCLE ONLY ONE)

Army..... ①  
Air Force..... 2  
Navy..... 3  
Marines..... 4

There is only one answer possible for this question. Sometimes these questions are presented in a table like this:

	<u>English</u>	<u>Math.</u>	<u>History</u>	<u>Chemistry</u>
Of the following choices, what was your favorite course in high school?	①	2	3	4
What was your second favorite?	1	2	③	4
What was your third favorite?	1	②	3	4
What was your fourth favorite?	1	2	3	④

In this case, one number in each row was circled. Notice that you always CIRCLE THE NUMBER THAT REPRESENTS YOUR ANSWER.

Other times you will be asked to circle as many answers as are appropriate, like this:

Which sports did you participate in while you were in high school? (CIRCLE ALL THAT APPLY)

Football.....	1
Basketball.....	2
Swimming.....	3
Baseball.....	④
Track.....	5
Other (Specify) <u>Soccer</u> .....	⑥

This person played two sports, but one was not on the list. Therefore, he wrote "Soccer" where it asked for any others, and circled the numbers representing both baseball and any "Other" sports.

In some other cases you will be asked to write a few sentences to answer the question. Those kinds of questions will look like this:

What things that your recruiter told you impressed you the most about the Army?

He told me I would get a chance  
to travel and would receive  
special skill training.

Do not skip an item that does not seem to apply. If an item does not seem to apply, there will always be a response like "does not apply" for you to circle.

When you have completed the survey and checked to make sure that you have answered all the questions, please bring the survey booklet and the pencil back up to the front. There is no pressure to hurry; this is neither timed nor a test. Take your time and select for each question the one answer that best fits you. Please start now with question 1.

1. What Army component are you entering?

Active Army . . . . . 1 — Stop! Tell the  
survey instructor  
immediately that  
you have been  
given the wrong  
questionnaire.

Army Reserve. . . . . 2  
National Guard. . . . . 3

2. What is today's date?

The day of the week is:

YEAR	MONTH	DAY	
85	01 JAN	<input type="text"/>	01 SUNDAY
	02 FEB	<input type="text"/>	02 MONDAY
86	03 MAR	0 0	03 TUESDAY
	04 APR	1 1	04 WEDNESDAY
	05 MAY	2 2	05 THURSDAY
	06 JUN	3 3	06 FRIDAY
	07 JUL	4	07 SATURDAY
	08 AUG	5	
	09 SEP	6	
	10 OCT	7	
	11 NOV	8	
	12 DEC	9	

A. What time is it now? (CIRCLE AM OR PM)

TIME: \_\_\_\_\_ : \_\_\_\_\_ AM  
PM

3. What day and at what time did you arrive at this reception station? (CIRCLE AM OR PM)

01 SUNDAY  
02 MONDAY  
03 TUESDAY  
04 WEDNESDAY  
05 THURSDAY  
06 FRIDAY  
07 SATURDAY

TIME: \_\_\_\_\_ : \_\_\_\_\_ AM  
PM



4. Circle the number next to the reception station that you are currently at:

Fort Dix . . . . . 1  
Fort Leonard Wood. . . . . 2  
Fort Sill. . . . . 3  
Fort Bliss . . . . . 4  
Fort Jackson . . . . . 5  
Fort McClellan . . . . . 6  
Fort Knox. . . . . 7  
Fort Benning . . . . . 8

5. What is your Social Security Number?

□□□□-□□□□-□□□□

6. What is your MOS?

□□□□

7. Have you ever been a student at a college or junior college for at least one semester?

Yes. . . . . 1  
No . . . . . 2

8. Based on what you know now, how satisfied do you think you will be with Army life? Please use the scale below to answer this question.

VERY  
SATISFIED

VERY  
DISSATISFIED

1                      2                      3                      4                      5                      6                      7

# I. YOUR ENLISTMENT

9. How did you have your first contact with an Army recruiter?

- I contacted an Army recruiter on the advice of another service recruiter. . . 1
- I contacted an Army recruiter first. . . 2
- An Army recruiter contacted me first. . . 3
- I was with a friend with whom a recruiter was meeting. . . . . 4
- I contacted an Army recruiter through a US Army Reserve or National Guard unit or member . . . . . 5

10. Under what circumstances did you first talk with an Army recruiter?

- Talked by phone. . . . . 1
- Talked at a recruiting station . . . . . 2
- Talked at a job fair . . . . . 3
- Talked at school . . . . . 4
- Talked at an Army Reserve unit . . . . . 5
- Other. . . . . 6

If you were eligible to enlist in all four services (for the same training, term of enlistment, cash bonus, and educational assistance), which service would be your. . . (CIRCLE ONE CHOICE IN EACH ROW)	Army	Air Force	Navy	Marines
11. first choice?	1	2	3	4
12. second choice?	1	2	3	4
13. third choice?	1	2	3	4
14. fourth choice?	1	2	3	4

15. How satisfied are you with the military job you signed up for?

I do not know what job I signed up for . . . 1  
Very satisfied . . . . . 2  
Somewhat satisfied . . . . . 3  
Neither satisfied nor dissatisfied . . . . 4  
Somewhat dissatisfied. . . . . 5  
Very dissatisfied. . . . . 6

16. When you decided to enlist how sure were you about what job training you wanted?

Not at all sure. . . . . 1  
Not too sure . . . . . 2  
Somewhat sure. . . . . 3  
Very sure. . . . . 4

17. When you decided to enlist how sure were you about what part of the Army (Active, Reserve, National Guard) you wanted to join?

Not at all sure. . . . . 1  
Not too sure . . . . . 2  
Somewhat sure. . . . . 3  
Very sure. . . . . 4

18. How satisfied are you with the information the Army guidance counselor gave you about the kind of work you will be doing in your military work?

I do not know what job I signed up for . . . 1  
Very satisfied . . . . . 2  
Somewhat satisfied . . . . . 3  
Neither satisfied nor dissatisfied . . . . 4  
Somewhat dissatisfied. . . . . 5  
Very dissatisfied. . . . . 6

19. How satisfied are you with the information your recruiter gave you about the kind of work you will be doing in your military work?

I do not know what job I signed up for . . . 1  
Very satisfied . . . . . 2  
Somewhat satisfied . . . . . 3  
Neither satisfied nor dissatisfied . . . . 4  
Somewhat dissatisfied. . . . . 5  
Very dissatisfied. . . . . 6

20. Did you receive military recruiting literature in the mail without asking for it?

Yes. . . . . 1  
No . . . . . 2 (GO TO Q.21)

20a. For which service(s) did you receive literature without asking for it? (CIRCLE ALL THAT APPLY)

Air Force. . . . . 1  
Army . . . . . 2  
Marine Corps . . . . . 3  
Navy . . . . . 4  
All services together. . . . . 5  
National Guard . . . . . 6  
Reserve. . . . . 7

Please use the following scale to rate HOW IMPORTANT each of the reasons below was in your decision to enlist in the Army Reserve or National Guard.

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
21. I enlisted because I was unemployed and couldn't find a job.	1	2	3	4
22. I enlisted because the military will give me a chance to better myself in life.	1	2	3	4
23. I enlisted because I want to serve my country.	1	2	3	4
24. I enlisted because it is a family tradition to serve.	1	2	3	4
25. I enlisted to prove that I can make it.	1	2	3	4
26. I enlisted s. I can get money for a college education.	1	2	3	4
27. I enlisted because I want to be a soldier.	1	2	3	4

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
28. I enlisted so I can get money for civilian vocational, technical, or business school education.	1	2	3	4
29. I enlisted for the physical training and challenge.	1	2	3	4
30. I enlisted to take time out before deciding what I really want to do.	1	2	3	4
31. I enlisted because I want leadership training.	1	2	3	4
32. I enlisted because I like the retirement benefits.	1	2	3	4
33. I enlisted because I want the fringe benefits (e.g., health/dental care, low prices in military stores).	1	2	3	4
34. I enlisted to become self-reliant.	1	2	3	4
35. I enlisted to see what military life is really like.	1	2	3	4
36. I enlisted to learn to be a responsible, mature person.	1	2	3	4
37. I enlisted because it will enable me to earn more money.	1	2	3	4
38. I enlisted to get trained in a skill that will help me get a better civilian job.	1	2	3	4

The next 2 questions are very similar; they differ only in a few of the responses. Please be careful in answering; try to answer each question without comparing it to the other question.

39. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

I was unemployed . . . . .	1
To be away from home on my own . . . . .	2
I want to travel . . . . .	3
To get away from a personal problem. . . . .	4
To serve my country. . . . .	5
Earn more money. . . . .	6
Family tradition to serve. . . . .	7
To prove that I can make it. . . . .	8
To get trained in a skill. . . . .	9
Money for a college education. . . . .	0

40. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

I was unemployed . . . . .	1
To be away from home on my own . . . . .	2
Chance to better myself. . . . .	3
To get away from a personal problem. . . . .	4
To serve my country. . . . .	5
Earn more money. . . . .	6
Family tradition to serve. . . . .	7
To prove that I can make it. . . . .	8
To get trained in a skill. . . . .	9
Money for a college education. . . . .	0

41. Before you enlisted did you see or participate in any of these events sponsored by the Regular Active Army (not the US Army Reserve)? (CIRCLE EACH EVENT THAT YOU REMEMBER)

An Army Post Tour accompanied by a US Army recruiter . . . .	01
A US Army sponsored or presented program at school where soldiers describe their Army experience and duties . . . .	02
A US Army sponsored or presented high school assembly program . . . . .	03
A US Army presented or sponsored Sports Clinic . . . . .	04
A US Army sponsored award or certificate presented to a selected high school student. . . . .	05
A US Army ceremonial unit/band participating in a parade . . . .	06
A US Army parachute Team jump. . . . .	07
An Army information booth at a jobs fair . . . . .	08
An Army information booth at a shopping mall or in a business. . . . .	09
NONE OF THE ABOVE. . . . .	10

42. As a result of the exposure to the events above, did you seek further information on the Army? (CIRCLE EACH RESPONSE YOU MADE)

Sent a card. . . . . 1  
Called a toll free number. . . . . 2  
Contacted a US Army recruiter  
at the event . . . . . 3  
Contacted a US Army recruiter  
after the event. . . . . 4  
Sought out a friend who had enlisted  
or was about to enlist . . . . . 5  
NONE OF THE ABOVE/DOES NOT APPLY . . . . . 6

43. Before you enlisted did you see or participate in any of these events sponsored by the US Army Reserve (not the Regular Active Army)? (CIRCLE EACH EVENT THAT YOU REMEMBER)

An Army Post Tour accompanied by a US Army recruiter . . . 01  
A US Army Reserve sponsored or presented program  
at school where soldiers describe their Army  
experience and duties. . . . . 02  
A US Army Reserve sponsored or presented high  
school assembly program. . . . . 03  
A US Army Reserve presented or sponsored Sports Clinic . . 04  
A US Army Reserve sponsored award or certificate  
presented to a selected high school student. . . . . 05  
A US Army Reserve ceremonial unit/band participating  
in a parade. . . . . 06  
US Army Reserve Parachute Team jump sponsored by  
the Reserves . . . . . 07  
An Army Reserve information booth at a job fair . . . . . 08  
An Army Reserve information booth at a shopping  
mall or in a business district . . . . . 09  
NONE OF THE ABOVE. . . . . 10

44. As a result of the exposure to the events above, did you seek further information on the Army? (CIRCLE EACH RESPONSE YOU MADE)

Sent a card. . . . . 1  
Called a toll free number. . . . . 2  
Contacted a US Army recruiter  
at the event . . . . . 3  
Contacted a US Army recruiter  
after the event. . . . . 4  
Sought out a friend who had enlisted  
or was about to enlist . . . . . 5  
NONE OF THE ABOVE/DOES NOT APPLY . . . . . 6

45. Do you remember seeing, hearing, or receiving any Army advertising or promotional material before you enlisted?

Yes. . . . . 1  
No . . . . . 2 (GO TO Q.52)

45a. Where did you see or hear this material? (CIRCLE ALL THAT APPLY)

On television. . . . . 01  
In magazines . . . . . 02  
On the radio . . . . . 03  
In the help wanted section of the  
newspaper. . . . . 04  
In other parts of the newspaper. . . . . 05  
In the mail. . . . . 06  
In an Army recruiting station. . . . . 07  
At school. . . . . 08  
From a friend. . . . . 09  
Other (SPECIFY) \_\_\_\_\_  
\_\_\_\_\_ 10

46. Did you ever respond to any of these Army advertisements?

Yes. . . . . 1  
No . . . . . 2 (GO TO Q.52)

47. How did you respond to these advertisements? (CIRCLE ALL THAT APPLY)

By sending in a card . . . . . 01  
By calling a toll free number. . . . . 02  
By contacting an Army recruiter. . . . . 03  
None of the above. . . . . 04

48. What did you receive when you sent a card in response to an Army ad? (CIRCLE ALL THAT APPLY)

Letter telling me location of  
Army recruiting station. . . . . 01  
A gift like tube socks or wrist bands. . . 02  
A poster . . . . . 03  
Booklet about Army service . . . . . 04  
Booklet about Army College Fund. . . . . 05  
A bumper sticker . . . . . 06  
Army bookcovers. . . . . 07  
I never received a response in  
the mail from the card I sent in . . . . 08  
I never sent a card in response to  
an Army ad . . . . . 09



49. What did you receive when you called a toll free number in response to an Army ad?  
(CIRCLE ALL THAT APPLY)

Letter telling me location of  
Army recruiting station. . . . . 01  
A gift like tube socks or wrist bands. . . 02  
A poster . . . . . 03  
Booklet about Army service . . . . . 04  
Booklet about Army College Fund. . . . . 05  
A bumper sticker . . . . . 06  
Army bookcovers. . . . . 07  
I never received a response in the  
mail to my toll free call. . . . . 08  
I never called a toll free number  
in response to an Army ad. . . . . 09

50. Which of these items did you use or appreciate having?

Letter telling me location of  
Army recruiting station. . . . . 01  
A gift like tube socks or wrist bands. . . 02  
A poster . . . . . 03  
Booklet about Army service . . . . . 04  
Booklet about Army College Fund. . . . . 05  
A bumper sticker . . . . . 06  
Army bookcovers. . . . . 07  
None of these items. . . . . 08  
I never received any of this material in  
response to a toll free call or card . . 09

51. Did either of these items help you to decide to enlist in the Army? (CIRCLE ALL  
THAT APPLY)

Booklet about Army service . . . . . 01  
Booklet about Army College Fund. . . . . 02  
Neither of these items . . . . . 03  
I never received any of this material in  
response to a toll free call or card . . 04

For each of the people listed below, indicate how they generally felt about your enlisting in the Army?

52. Father (or male guardian)

The person(s) listed mostly thought it was a VERY GOOD IDEA. . . . 1  
 The person(s) listed mostly thought it was a GOOD IDEA . . . . . 2  
 The person(s) listed mostly thought it was NOT A GOOD IDEA . . . . 3  
 The person(s) listed mostly thought it was a BAD IDEA. . . . . 4  
 The person(s) listed mostly thought it was a VERY BAD IDEA . . . . 5  
 DOES NOT APPLY (for example, your father is deceased). . . . . 6  
 Did not talk to the person(s) about enlisting in the Army  
 (for example, you did not talk to your father  
 about enlisting) . . . . . 7

How did these other persons feel?	The person(s) listed mostly thought it was a:					DOES NOT APPLY	Did not talk to the person(s) about enlisting in the Army
	VERY GOOD IDEA	GOOD IDEA	NOT A GOOD IDEA	BAD IDEA	VERY BAD IDEA		
53. Mother (or female guardian)	1	2	3	4	5	6	7
54. Friend(s) with Army experience	1	2	3	4	5	6	7
55. Friend(s) with other military experience	1	2	3	4	5	6	7
56. Friend(s) with no military experience	1	2	3	4	5	6	7
57. Your husband/wife or girlfriend/boyfriend	1	2	3	4	5	6	7
58. High school counselor	1	2	3	4	5	6	7
59. Your teachers	1	2	3	4	5	6	7
60. Your co-workers	1	2	3	4	5	6	7
61. Your fellow students	1	2	3	4	5	6	7

62. When did you first start thinking about enlisting in the Army?

In the last month. . . . .	1
2 to 3 months ago. . . . .	2
4 to 6 months ago. . . . .	3
7 to 12 months ago . . . . .	4
1 to 2 years ago . . . . .	5
2 to 3 years ago . . . . .	6
3 to 4 years ago . . . . .	7
More than 4 years ago. . . . .	8

63. When did you definitely decide to apply for enlistment in the Army?

In the last month. . . . .	1
2 to 3 months ago. . . . .	2
4 to 6 months ago. . . . .	3
7 to 12 months ago . . . . .	4
1 to 2 years ago . . . . .	5
2 to 3 years ago . . . . .	6
3 to 4 years ago . . . . .	7
More than 4 years ago. . . . .	8

64. How far do you have to travel (from home or work) to your unit facilities for drills and meetings?

Less than 1 mile . . . . .	01
1 to 5 miles . . . . .	02
6 to 10 miles. . . . .	03
11 to 15 miles . . . . .	04
16 to 20 miles . . . . .	05
21 to 30 miles . . . . .	06
31 to 50 miles . . . . .	07
Over 50 miles. . . . .	08
I don't know . . . . .	09
Does not apply; I'm in the Individual Ready Reserve . . . . .	10

65. How long does it take you to get (from home or work) to your unit facilities to attend drills and meetings?

15 minutes or less . . . . .	1
16 to 25 minutes . . . . .	2
26 to 35 minutes . . . . .	3
36 to 45 minutes . . . . .	4
45 minutes to an hour. . . . .	5
More than an hour. . . . .	6
I don't know . . . . .	7
Does not apply; I'm in the Individual Ready Reserve . . . . .	8

66. How do/will you travel to your unit for drills and meetings?

Own car. . . . . 1  
Family owned car . . . . . 2  
Carpool with other unit members. . . . . 3  
Public transportation. . . . . 4  
Walk or bicycle. . . . . 5  
Other. . . . . 6  
Does not apply; I'm in the  
Individual Ready Reserve . . . . . 7

67. Do you plan to try and transfer from the Reserve/Guard to the Regular Army before the end of your current enlistment?

Yes. . . . . 1  
No . . . . . 2  
I don't know . . . . . 3

68. Are you participating in the ROTC Simultaneous Membership Program?

No . . . . . 1  
I would not have joined the Reserve/  
Guard without the opportunity to  
participate in this program. . . . . 2  
I would have joined the Reserve/  
Guard even if this program had  
not been available . . . . . 3  
I do not know if I would have  
joined the Reserve/Guard without  
this program . . . . . 4

69. Are you participating in the Split Training Program (take Individual Entry Training this summer and Advanced Training next summer) so as not to disrupt work or school attendance?

No . . . . . 1  
I would not have joined the Reserve/  
Guard without the opportunity to  
participate in this program. . . . . 2  
I would have joined the Reserve/  
Guard even if this program had  
not been available . . . . . 3  
I do not know if I would have  
joined the Reserve/Guard without  
this program . . . . . 4

Please use the following scale to rate How Important each of the reasons listed below was in your decision to enlist in the Army Reserve or National Guard rather than the Active Army.

	Not at all important	Somewhat important	Very important	I would not have enlisted in the Reserve/ Guard except for this reason
70. I did not want to be away from home for an extended period of time.	1	2	3	4
71. I can get training I need to get a promotion or an increase in salary.	1	2	3	4
72. I can get the training I need to start a new career.	1	2	3	4
73. There were no openings in the Active Army.	1	2	3	4
74. I could not qualify for the Active Army.	1	2	3	4
75. Other reasons (SPECIFY): _____ _____	1	2	3	4

76. Why did you choose the particular unit you enlisted in? (CIRCLE ALL THAT APPLY)

- Only unit where I lived. . . . . 1
- Only unit with openings. . . . . 2
- Only unit that provided the kind  
of training that I wanted. . . . . 3
- Recruiter recommended it . . . . . 4
- Other reasons. . . . . 5

77. What will you do when you complete your training? (CIRCLE ALL THAT APPLY)

- Return to the same civilian job. . . . . 1
- Go to a new civilian job . . . . . 2
- Return to school . . . . . 3
- Go to a new school . . . . . 4
- Neither go to school nor work at a  
civilian job . . . . . 5
- I have not decided . . . . . 6

The Army is considering a new 1 year active duty option that would provide the usual veterans' benefits including educational assistance. Some of these packages include reserve duty of one weekend a month plus two weeks in the summer. In some of these packages Entry Training is counted as duty time; in other packages Entry Training is in addition to duty time.

78. Please rank the following packages from 1 (the most desirable) to 8 (the least desirable).

Ranking	Term of Service	EDUCATION ASSISTANCE	
		Soldier Contributes	Government Adds
_____	A. Entry Training + 6 year reserve duty	0	\$5,040
_____	B. Entry Training + 1 year active duty + 3 year reserve duty	\$1,200	\$6,600
_____	C. 1 year active duty + 3 year reserve duty	\$2,400	\$6,600
_____	D. Entry Training + 1 year active duty + 3 year reserve duty	\$2,400	\$14,600
_____	E. Entry Training + 2 year active duty	\$1,200	\$15,800
_____	F. 2 year active duty	\$1,200	\$15,800
_____	G. 2 year active duty + 2 year reserve duty	\$1,200	\$15,800
_____	H. Entry Training + 2 year active duty + 2 year reserve duty	\$1,200	\$15,800

In the list above, circle the LETTER in front of any package you WOULD NOT ENLIST UNDER.

## II. LEISURE TIME ACTIVITIES

79. When do you regularly watch TV during the week - Monday through Fridays? (CIRCLE ALL THAT APPLY)

Mornings -- 6am to 9am . . . . . 1  
 Daytime -- 9am to 4pm. . . . . 2  
 Late afternoon -- 4pm to 8pm . . . . . 3  
 Prime time -- 8pm to 11pm. . . . . 4  
 Late night -- 11pm to 1am. . . . . 5  
 Overnight -- 1am to 6am. . . . . 6  
 I don't regularly watch TV during  
 the week . . . . . 7

79b. When do you regularly watch TV during the weekend - Saturdays and Sundays? (CIRCLE ALL THAT APPLY)

Mornings -- 6am to 9am . . . . . 1  
 Daytime -- 9am to 4pm. . . . . 2  
 Late afternoon -- 4pm to 8pm . . . . . 3  
 Prime time -- 8pm to 11pm. . . . . 4  
 Late night -- 11pm to 1am. . . . . 5  
 Overnight -- 1am to 6am. . . . . 6  
 I don't regularly watch TV during  
 the week . . . . . 7

Do you watch any of the following programs or programming types on TV?

	Regularly turn on the TV to watch it	Sometimes watch it -- you watch it if it happens to be on when you turn on the TV	Have watched it once or twice	Have never watched it
80. Sports	1	2	3	4
81. General Drama	1	2	3	4
82. Suspense/Mystery Drama	1	2	3	4
83. Situation Comedies	1	2	3	4
84. Solid Gold	1	2	3	4
85. Soul Train	1	2	3	4

	Regularly turn on the TV to watch it	Sometimes watch it -- you watch it if it happens to be on when you turn on the TV	Have watched it once or twice	Have never watched it
86. American Bandstand	1	2	3	4
87. Dance Fever	1	2	3	4
88. Movies on Network TV	1	2	3	4
89. Music Videos (not including Cable TV)	1	2	3	4
90. Early/Late News	1	2	3	4
91. David Letterman Show	1	2	3	4
92. Soap Operas	1	2	3	4
93. Professional Bowling	1	2	3	4
94. NFL Football -- regular season weekend games	1	2	3	4
95. NFL Football -- regular season Monday night (or other prime-time evening games)	1	2	3	4
96. NFL Playoffs	1	2	3	4
97. Superbowl	1	2	3	4
98. USFL Football - spring season weekend games	1	2	3	4
99. USFL Football - spring Monday night football	1	2	3	4
100. Tennis Tournaments	1	2	3	4
101. Weekend sports shows like Wide World of Sports	1	2	3	4



102. A recent Army commercial on TV shows a young man diving into a swimming pool and saying he can enjoy high school because he doesn't have to worry about his college tuition.

Have you seen this commercial on TV?

Yes. . . . . 1  
No . . . . . 2 (GO TO Q.103)

102a. Please use the following scale to tell us how this commercial impressed you.

I disliked it or it gave me a  
bad impression of the Army . . . . . 1  
It didn't impress me much. . . . . 2  
I liked it and it gave me a  
good impression of the Army. . . . . 3

102b. Did this commercial affect your decision to enlist?

No, I had already enlisted or  
decided to enlist before I saw  
this commercial. . . . . 1  
No, I saw it before deciding to  
enlist but it was not important  
in my decision to contact a  
recruiter or to enlist . . . . . 2  
It was important in my decision  
to contact a recruiter or enlist . . . . 3  
I would not have contacted an Army  
recruiter or enlisted had I not  
seen this commercial . . . . . 4

102c. What messages did you think the commercial was trying to get across?

---

---

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102d. Did you believe the information in the commercial was accurate?

Yes. . . . . 1  
No . . . . . 2

### III. FACTS ABOUT YOU

103. Which of these best describes the place where you were living when you enlisted?

- In a large city (over 250,000 people). . . . 1
- In a suburb of a large city. . . . . 2
- In a medium-sized city (50,000 to  
250,000 people). . . . . 3
- In a suburb of a medium-sized city . . . . 4
- In a small city or town (under  
50,000 people) . . . . . 5
- In a rural area, but not on a farm  
or ranch . . . . . 6
- On a farm or ranch . . . . . 7

104. What was the zipcode of the house where you spent your teenage years? This could be your parent's house, another relative's home, or a guardian's home. If you moved during your teenage years, answer for the house where you lived for the longest time while you were 16 to 18 years old.

\_\_\_\_

105. What time zone did you live in?

- Eastern. . . . . 1
- Central. . . . . 2
- Mountain . . . . . 3
- Pacific. . . . . 4
- Other time zone (e.g., Alaska) . . . . . 5
- I don't know . . . . . 8

106. What was the month and year that you graduated from High School or last attended High School?

\_\_\_\_ / \_\_\_\_  
MO YR

107. How would you describe the grades you were making when you were last in school?

- Mostly A . . . . . 1
- About half A and half B. . . . . 2
- Mostly B . . . . . 3
- About half B and half C. . . . . 4
- Mostly C . . . . . 5
- About half C and half D. . . . . 6
- Mostly D . . . . . 7
- Mostly below D . . . . . 8

108. Are you a regular high school diploma graduate (NOT A GED) with a diploma from a state recognized (accredited) high school?

Yes. . . . . 1 (GO TO Q.109)  
No . . . . . 2

108a. Why did you not get a diploma or why did you leave school early? (CIRCLE ALL THAT APPLY)

I completed 12 years but flunked the state test  
to get a diploma. . . . . 01  
I completed high school in a school not recognized  
(accredited) by the state. . . . . 02  
My family needed money or needed me at home. . . . . 03  
I was expelled or suspended. . . . . 04  
I found a job I liked or I wanted to work full time. . . . 05  
I was bored, wasn't learning anything useful . . . . . 06  
I got married or had a child . . . . . 07  
I didn't get along with the other students . . . . . 08  
The rules were too strict or I didn't get along with  
the teachers, counselors, or principal . . . . . 09  
I am still in school . . . . . 10

109. Did you take and pass any of the following mathematics and technical courses in high school? (MARK YES OR NO FOR EACH COURSE)

	YES	NO
Elementary Algebra . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Plane Geometry . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Business math . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Computer science . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Intermediate Algebra . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Trigonometry . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Calculus . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Physics. . . . .	<input type="checkbox"/>	<input type="checkbox"/>
Science course that covered electricity or electronics . .	<input type="checkbox"/>	<input type="checkbox"/>

110. Did you take and pass any of the following language courses in high school? (CIRCLE ALL THAT APPLY)

French - one year only . . . . .	01
French - two or more years . . . . .	02
Spanish - one year only. . . . .	03
Spanish - two or more years. . . . .	04
German - one year only . . . . .	05
German - two or more years . . . . .	06
Latin - one or more years. . . . .	07
Other language - one or more years . . . .	08
My high school did not have language courses . . . . .	09
I did not take and pass any foreign language course which my high school offered . . . . .	10

111. What high school education program are you/were you in?

College preparatory. . . . .	1
General. . . . .	2
Commercial or business . . . . .	3
Vocational . . . . .	4
Other. . . . .	5

112. What is the highest degree or diploma you think you will ever complete in the future?

Master's or doctorate. . . . .	1
B.A. or B.S. degree. . . . .	2
Associate degree (A.A.) from a junior or community college. . . . .	3
A high school diploma. . . . .	4
A GED certificate. . . . .	5
None of the above. . . . .	6

113. Some colleges require that you take certain tests when you apply for admission. Which of the College Board tests have you taken? (CIRCLE ALL THAT APPLY)

I took a test called the SAT . . . . .	1
I took a test called the ACT . . . . .	2
I did not take either of these tests . . .	3
I'm not sure if I took these tests . . . .	4

114. Have you applied to any of the following types of schools?

4-year college or university . . . . . 1  
2-year junior college. . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . . 4  
Did not apply to any of these schools. . . 5 (GO TO  
Q.123)

114a. Were you accepted by any of the following types of schools? (CIRCLE ALL  
THAT APPLY)

4-year college or university . . . . . 1  
2-year junior college. . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . . 4  
I was not accepted by any of these  
schools. . . . . 5 (GO TO  
Q.123)

114b. Have you attended any of the following types of schools since leaving high  
school? (CIRCLE ALL THAT APPLY)

4-year college or university . . . . . 1  
2-year junior college. . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . . 4  
I did not attend any of these schools. . . 5 (GO TO  
Q.123)

IF YOU DID ATTEND ANY OF THE TYPES OF SCHOOLS LISTED IN Q.114b, PLEASE ANSWER THE NEXT  
QUESTIONS FOR THE ONE SCHOOL YOU ATTENDED MOST RECENTLY.

115. What was the name of this school?

\_\_\_\_\_

115a. What type of school is this?

4-year college or university . . . . . 1  
2-year junior college. . . . . 2  
2-year community college . . . . . 3  
Vocational/technical or business school. . . 4

116. What was your major field of study?

\_\_\_\_\_

117. What type of program were you enrolled in?

Academic . . . . . 1  
Occupational . . . . . 2  
Other (SPECIFY) \_\_\_\_\_  
\_\_\_\_\_ 3

118. When did you start attending this school?

\_\_\_\_\_/\_\_\_\_\_  
MO YR

119. When did you last attend this school?

\_\_\_\_\_/\_\_\_\_\_  
MO YR

120. Did you receive a:

a. Degree from this school?

Yes . . . 1 Please specify the type of degree

No. . . . 2

b. Occupational certificate  
from this school?

Yes . . . 1 Please specify the type of  
certificate

No. . . . 2

121. Did you complete the program in which you were enrolled?

Yes . . . 1

No. . . . 2 If no, why not? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

122. While attending this school, to whom, if any, of the following people did you talk to in deciding to enlist in the Army? (CIRCLE ALL THAT APPLY)

Army recruiter at this school. . . . . 01  
Army recruiter working in a  
recruiting station in the town  
where I attended this school . . . . . 02  
Army recruiter I had talked to  
while in high school . . . . . 03  
Career/employment counseling  
personnel at this school . . . . . 04  
Faculty advisor. . . . . 05  
Other civilian faculty member. . . . . 06  
ROTC instructor. . . . . 07  
Other ROTC personnel . . . . . 08

123. What is the highest level of school your FATHER (or male guardian) completed?

8th or below . . . . .	01
9th . . . . .	02
10th . . . . .	03
11th . . . . .	04
12th . . . . .	05
1 year of college . . . . .	06
2 years of college . . . . .	07
3 years of college . . . . .	08
4 or more years of college . . . . .	09
I don't know . . . . .	98

124. What is the highest diploma or degree that your FATHER (or male guardian) has?

Masters, doctorate, or professional . . . .	1
B.A. or B.S. degree . . . . .	2
Associate degree (A.A.) from a junior or community college . . . . .	3
A high school diploma . . . . .	4
A GED certificate . . . . .	5
None of the above . . . . .	6
I don't know . . . . .	8

125. What is the highest level of school your MOTHER (or female guardian) completed?

8th or below . . . . .	01
9th . . . . .	02
10th . . . . .	03
11th . . . . .	04
12th . . . . .	05
1 year of college . . . . .	06
2 years of college . . . . .	07
3 years of college . . . . .	08
4 or more years of college . . . . .	09
I don't know . . . . .	98

126. What is the highest diploma or degree that your MOTHER (or female guardian) has?

Masters, doctorate, or professional . . . .	1
B.A. or B.S. degree . . . . .	2
Associate degree (A.A.) from a junior or community college . . . . .	3
A high school diploma . . . . .	4
A GED certificate . . . . .	5
None of the above . . . . .	6
I don't know . . . . .	8

127. Has your father (or male guardian) ever served or is he now serving in the military?

Yes. . . . . 1  
(CIRCLE ALL THE BRANCHES  
HE HAS SERVED IN)

No . . . . . 2  
Not applicable . . . . . 7  
Don't know . . . . . 8

} GO TO Q.128



ARMY (regular active duty) . . . . . 01  
ARMY Reserve . . . . . 02  
ARMY National Guard. . . . . 03  
AIR FORCE (regular active duty). . . . . 04  
AIR FORCE Reserve or AIR National Guard. . . 05  
NAVY (regular active duty) . . . . . 06  
NAVY Reserve . . . . . 07  
MARINES (regular active duty). . . . . 08  
MARINE Reserve . . . . . 09

128. How many brothers and sisters do you have? (Include any stepbrothers and stepsisters).

None . . . . . 0  
1. . . . . 1  
2. . . . . 2  
3. . . . . 3  
4. . . . . 4  
5. . . . . 5  
6 or more. . . . . 6

129. How many brothers and sisters do you have who are 17 years of age or older? (Include any stepbrothers and stepsisters).

None . . . . . 0  
1. . . . . 1  
2. . . . . 2  
3. . . . . 3  
4. . . . . 4  
5. . . . . 5  
6 or more. . . . . 6

130. How many brothers and sisters do you have who are older than you? (Include any stepbrothers and stepsisters).

None . . . . . 0  
1. . . . . 1  
2. . . . . 2  
3. . . . . 3  
4. . . . . 4  
5. . . . . 5  
6 or more. . . . . 6



131. How many of your brothers and sisters have served in the Army or another service?  
(Include any stepbrothers and stepsisters).

None . . . . .	0 (GO TO Q.133)
1. . . . .	1
2. . . . .	2
3. . . . .	3
4. . . . .	4
5. . . . .	5
6 or more. . . . .	6

132. Which service(s) have your brothers or sisters (stepbrothers or stepsisters) served in?

ARMY (regular active duty) . . . . .	01
ARMY Reserve . . . . .	02
ARMY National Guard. . . . .	03
AIR FORCE (regular active duty). . . . .	04
AIR FORCE Reserve or AIR National Guard. . . . .	05
NAVY (regular active duty) . . . . .	06
NAVY Reserve . . . . .	07
MARINES (regular active duty). . . . .	08
MARINE Reserve . . . . .	09

133. How many of your friends have enlisted in the Army?

None . . . . .	0
1. . . . .	1
2. . . . .	2
3. . . . .	3
4. . . . .	4
5. . . . .	5
6 or more. . . . .	6

134. How many of your friends have enlisted in other services?

None . . . . .	0
1. . . . .	1
2. . . . .	2
3. . . . .	3
4. . . . .	4
5. . . . .	5
6 or more. . . . .	6

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

135. What type of work does your father (or male guardian) do? (If deceased, indicate his last job).

WRITE CODE HERE

136. What type of work does your mother (or female guardian) do? (If deceased, indicate her last job).

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - Does not work for pay or HOMEMAKER
- 46 - Works for pay but I am not sure which category
- 47 - Not applicable

137. In addition to the Army, during the next twelve months, will you be:

In school full time. . . . . 1  
In school part time. . . . . 2  
Not in school. . . . . 3

138. In addition to the Army, during the next twelve months, will you be:

Working full time. . . . . 1  
Working part time. . . . . 2  
Not working but looking for work . . . . 3  
Not working and not looking for work . . . 4

139. During the past year, how many weeks (from 0-52) were you working?

a. full-time?   
b. part-time?

140. During the past year, how many weeks (from 0-52) were you not working full-time and looking for a full-time job?

141. During the past year, how many weeks (from 0-52) were you looking for a part-time job?

142. Do you have a full-time job to which you will return after your Army training?

Yes. . . . . 1  
No . . . . . 2

143. Do you have a part-time job to which you will return after your Army training?

Yes. . . . . 1  
No . . . . . 2

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

144. What type of job were you last working?

WRITE CODE HERE

145. What type of part time civilian job could you get if you were not entering the Army?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - I HAD NOT WORKED FOR PAY BEFORE JOINING THE ARMY
- 46 - I AM NOT SURE WHICH CATEGORY

146. In 1984 how much did you earn (before taxes) from all the different kinds of work you did?  
(Include wages, salaries, tips, and commissions).

I had no 1984 earnings . . . . .	00
Less than \$2,599 a year (less than \$50 a week) . . . . .	01
\$2,600-\$5,199 a year (about \$50-\$99 a week) . . . . .	02
\$5,200-\$7,799 a year (about \$100-\$149 a week) . . . . .	03
\$7,800-\$10,399 a year (about \$150-\$199 a week) . . . . .	04
\$10,400-\$12,999 a year (about \$200-\$249 a week) . . . . .	05
\$13,000-\$15,599 a year (about \$250-\$299 a week) . . . . .	06
\$15,600-\$20,799 a year (about \$300-\$399 a week) . . . . .	07
\$20,800-\$25,999 a year (about \$400-\$499 a week) . . . . .	08
\$26,600 or more a year (more than \$500 a week) . . . . .	09

147. How much did you earn (before taxes) in the month before you enlisted (signed your contract)?

\$0 . . . . .	01
\$1-99 per month . . . . .	02
\$100-199 per month . . . . .	03
\$200-299 per month . . . . .	04
\$300-399 per month . . . . .	05
\$400-499 per month . . . . .	06
\$500-599 per month . . . . .	07
\$600-799 per month . . . . .	08
\$800-999 per month . . . . .	09
Over \$1000 per month . . . . .	10

---

Answer the following questions about the household you were living in before your enlistment  
--the household where the recruiter was able (or would have been able) to contact you  
during the year before your enlistment.

148. What is the zipcode of this household?

□ □ □ □ □

149. Who lives in this household? (CIRCLE ALL THAT APPLY)

My own mother. . . . .	01
My own father. . . . .	02
My stepmother. . . . .	03
My stepfather. . . . .	04
Grandparents(s). . . . .	05
Brothers and/or sisters (Include stepbrothers and stepsisters). . . . .	06
My spouse. . . . .	07
My children. . . . .	08
Other relatives. . . . .	09
Other people not related to me . . . . .	10
Does not apply/I don't know. . . . .	98

150. Who is responsible for paying most of the bills in this household? (CIRCLE ONLY ONE)

My own mother. . . . .	01
My own father. . . . .	02
My stepmother. . . . .	03
My stepfather. . . . .	04
Grandparents(s). . . . .	05
Brothers and/or sisters (Include stepbrothers and stepsisters). . . . .	06
My spouse. . . . .	07
My children. . . . .	08
Other relatives. . . . .	09
Other people not related to me . . . . .	10
Me . . . . .	11
Does not apply/I don't know. . . . .	98

151. What would you say is the total yearly income of your parents or guardians and all family members who live with them, before taxes and other deductions? DO NOT INCLUDE YOUR INCOME.

Less than \$2,599 a year (less than \$50 a week) . . . . .	01
\$2,600-\$5,199 a year (about \$50-\$99 a week). . . . .	02
\$5,200-\$10,399 a year (about \$100-\$199 a week) . . . . .	03
\$10,400-\$15,599 a year (about \$200-\$299 a week). . . . .	04
\$15,600-\$20,799 a year (about \$300-\$399 a week). . . . .	05
\$20,800-\$25,999 a year (about \$400-\$499 a week). . . . .	06
\$26,000-\$31,199 a year (about \$500-\$599 a week). . . . .	07
\$31,200 or more a year (about \$600 a week or more) . . . . .	08

152. What is your sex?

Male . . . . . 1  
Female . . . . . 2

153. What is your ethnic group?

White, not Hispanic. . . . . 1  
Black, not Hispanic. . . . . 2  
Hispanic . . . . . 3  
Asian. . . . . 4  
Other. . . . . 5

154. Is there cable TV in the household where you were living before you entered the Army?

Yes. . . . . 1  
No . . . . . 2

155. Did you ever serve in the military before this enlistment?

Yes. . . . . 1 Which service?

No . . . . . 2

156. In your own words, please tell why you decided to enlist in the Army. What caused you to make this decision?

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157. Of the reasons you mentioned above, what would you say is the most important reason?

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Thank you very much for your time and effort in completing this survey.

Please mark end time: \_\_\_\_\_ : \_\_\_\_\_ AM  
(CIRCLE AM OR PM) PM



APPENDIX E

INSTRUCTIONS FOR ADMINISTERING  
THE 1985 ARI SURVEY OF NEW RECRUITS

APPENDIX E

INSTRUCTIONS FOR ADMINISTERING  
THE 1985 ARI SURVEY OF NEW RECRUITS



**DEPARTMENT OF THE ARMY**

**US ARMY RESEARCH INSTITUTE  
5001 EISENHOWER AVENUE  
ALEXANDRIA, VIRGINIA 22333-6600**

REPLY TO  
ATTENTION OF

S: 13 May 1985

**6 MAY 1985**

PERI-RP

SUBJECT: The 1985 (Summer) Reception Station Survey

Commander  
US Army Reception Station  
ATTN: ATZR  
Fort Sill, Oklahoma 73503-6201

1. References:

a. Letter, Deputy Chief of Staff for Training, ATTG-D, 11 OCT 84, Subject: TRADOC Support for US Army Research Institute (ARI) FY 85 Research Program.

b. FONECON between Mr. Skinner (HQ TRADOC, ATTG-MMP) and Dr. Elig (this office), 2 May 1985.

2. We are contacting you IAW the referenced letter and FONECON to arrange the implementation of the subject survey. I am writing at this time to apprise you of important changes being implemented for this summer's survey and to request that a POC be appointed immediately.

3. Background. US Army Reception Stations support the mission of manning the Army in many ways. Since 1982, all Reception Stations have supported ARIs survey efforts to determine the motivations of new recruits and to track the effectiveness of recruiting programs and initiatives. Data collected by your efforts are useful to the VCSA, the Chief of Army Reserve, Director of the National Guard Bureau, the DCSPER, and the CG, USAREC in setting recruiting and retention policies. The 1985 Reception Station Survey is critical to monitoring the introduction of the New GI Bill, to implementing an initiative to recruit more college students, and to filling critical shortage MOSs.

4. Support Requirements. We are reducing your administrative burden by providing contractor personnel to handle most administrative duties this summer. However, we still require some support from your staff. See enclosure 1 for an outline of the support requirements.

5. Please inform us by 13 May if there is to be a change in your POC. Otherwise we will assume that your POC will continue to be CPT Amico (ATZR-KR-B).

PERI-RP

SUBJECT: The 1985 (Summer) Reception Station Survey

6. Our POCs will be Dr. Timothy Elig (AV 284-8293, Comm (202) 274-8293) and Dr. Allyn Hertzbach (AV 284-5124, Comm (202) 274-5124). We are also authorizing contractor personnel from Westat, Inc. to contact your POC for information and coordination. Contractor personnel so authorized at this time are Mr. Mark Waksberg (301 251-4376) and Mr. Bruce Allen (301-251-4201).

7. Please let us know if you would like us to brief you on the scope, intent, and methodology of this effort during our first visit.

8. Thank you for your continuing support. Summer 1985 data collection is critically important to the goal of manning the Army. With the introduction of the New GI Bill we must be extra vigilant in monitoring the quality and motivation of our new recruits.

FOR THE COMMANDER:



PAUL A. GADE  
Chief, Personnel Utilization  
Technical Area

1 Encl

COPIES OF THIS LETTER WERE SENT TO THE FOLLOWING:

COMMANDER

US Army Reception Station  
ATTN: ATZK-TC-RS-T (Mr. Mills)  
Building 7031  
Fort Knox, Kentucky 50121-5620

COMMANDER

US Army Reception Station  
ATTN: ATZB-RS-PCD (CPT Logan)  
Bldg. 3020, Johnston Drive  
Fort Benning, Georgia 31905-0686

COMMANDER

US Army Reception Station  
ATTN: ATZJ-RS (Testing Branch, Mr. Welchel)  
Building 1895, Washington Street  
Fort Jackson, South Carolina 29207

COMMANDER

US Army Reception Station  
ATTN: ATZN-RS-TBR (Ms Sharon Weber)  
Bldg 500  
Fort McClellan, Alabama 36205

COMMANDER

US Army Reception Station  
ATTN: ATZT-RS (Testing-Mr. Gottfried)  
Bldg. 2354 (2nd Floor) .  
Fort Leonard Wood, Missouri 65473

COMMANDER

US Army Reception Station  
ATTN: ATSA-ADR-C (Mr. Jim Dubroc)  
Bldg. 4321, Logan Heights  
Fort Bliss, Texas 79916

COMMANDER

US Army Reception Station  
ATTN: ATZR-KR-B (CPT Amico)  
Bldg. 2843, Davidson Road  
Fort Sill, Oklahoma 73503-6201

COMMANDER

US Army Reception Station  
ATTN: ATZD-RS-D (SFC North/SFC Showers)  
Bldg. 5656, Room D11  
Fort Dix, New Jersey 08640

## 1985 (Summer) Reception Station Survey Data Collection

1. Overview. The intended surveying period is June through August 1985; however, if the contracting office slips the start date of the contract, data collection could start late and then continue into September.

Two types of data collection will be used. During three (3) one-week periods, blanket coverage of all recruits at the Reception Stations for initial entry training will be surveyed by Westat personnel, supported by Reception Station personnel. During the remainder of the summer, Reception Station personnel will be asked to survey selected individuals. Individuals to be selectively surveyed will be picked by MOS and/or educational background.

2. ARI Responsibilities. This is an ARI project undertaken on behalf of the Army Personnel Activities. While data collection has been contracted out, ARI remains responsible for insuring the quality and reasonableness of data collection procedures of our contractor and of Reception Station personnel. And while data collection will be directly coordinated between the Contractor and Reception Stations, ARI will review and approve all procedures.

ARI personnel will accompany Contractor personnel on initial visits to each Reception Station. At that time ARI personnel will be available for briefings on the results and utilization of previous survey efforts.

ARI's Contractor, Westat, has been tasked by ARI with developing a sampling plan for the administration of the survey that minimizes impact on Reception Station functioning to the extent possible while obtaining the required data on new recruits. Reception Stations and HQ TRADOC will be contacted to provide the information needed to accomplish this goal. The Reception Stations are asked to cooperate with our contractor and to provide the requested information so that the contractor can make plans that minimize disruptions.

Westat will obtain information from the Reception Stations and prepare a schedule of site visits for data collection. Final coordination of the schedule will be handled by ARI.

Westat will provide all survey administration materials (survey booklets, instructions, and pens or pencils) and arrange for their shipment to and from the Reception Stations.

Westat will provide personnel to administer the surveys in large group settings at the Reception Stations. Westat personnel will be at each Reception Station for 3 or 4 days at 3 separate times during the summer.

Westat will provide all materials and instructions needed for Reception Station personnel to survey individuals or small groups of people during the other weeks of the summer.

3. Reception Station Responsibilities. Reception Stations are asked to appoint a POC to provide information and to arrange administrative support.

Information is to be provided as requested to Westat on Reception Station operations and scheduling in order to minimize impact on operations.

Administrative support includes scheduling data collection visits as requested by ARI.

If requested of ARI by the Reception Station Commander, arrange for a briefing by ARI personnel on the first or second day of the first data collection trip.

Help in arranging local accommodations if requested by ARI or Westat personnel.

Arrange data collection periods in recruit processing schedules so that Contractor personnel will, in a 3 or 4-day period, be able to collect survey data from all receptees who arrive in a 5-day period. This can include multiple survey periods during the day.

Arrange for a large enough testing room for the recruits to comfortably take the survey.

Arrange for the troops to be under military supervision during the entire survey administration period. The military supervisor will be asked to assist in survey administration (introducing the Contractor and helping distribute questionnaires) to the extent consistent with maintaining order and discipline.

Arrange desk space for contractor personnel to work while not administering surveys. Desk space should be provided in the same area that questionnaires can be stored.

Administer questionnaires to selected individual recruits during weeks that Contractor personnel are not present.

Coordinate shipment of materials between Reception Stations and Westat.

APPENDIX F

CONTENTS OF REGULAR ARMY SAS SURVEY FILE



# APPENDIX F

## CONTENTS OF REGULAR ARMY SAS SURVEY FILE

### LIST OF VARIABLES BY POSITION

#	VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
1	SSN	NUM	8	4			SOCIAL SECURITY NUMBER
2	STATION	NUM	4	12			STATION WHERE SURVEY WAS TAKEN
3	FORM	NUM	4	16			SURVEY FORM
4	SDAY	NUM	4	20			DAY OF INTERVIEW
5	SMD	NUM	4	24			MONTH OF INTERVIEW
6	SYEAR	NUM	4	28			YEAR OF INTERVIEW
7	SWKDAY	NUM	4	32			THE DAY OF THE WEEK IS
8	RSEX	NUM	4	36			SELF-REPORTED GENDER
9	ETHNIC	NUM	4	40			ETHNIC GROUP
10	HSGMO	NUM	4	44			MONTH GRADUATED HIGH SCHOOL
11	HSYEAR	NUM	4	48			YEAR GRAD. OR LAST YEAR IN HIGH SCHOOL
12	SC011A	NUM	4	52			TIME STARTED SURVEY: HOURS
13	SC011B	NUM	4	56			TIME FINISHED SURVEY: HOURS
14	SC012A	NUM	4	60			TIME FINISHED SURVEY: HOURS
15	SC012B	NUM	4	64			TIME FINISHED SURVEY: MINS
16	B178	NUM	4	68			HOUSEHOLD GROSS INCOME (FORCED CHOICE)
17	T001	NUM	4	72			EXPECTED SATISFACTION WITH ARMY LIFE
18	T004	NUM	4	76			AFFECT BY A RECRUITER AIDE
19	T014	NUM	4	80			AFFECT BY INFORMATION FROM REACT
20	T015	NUM	4	84			AFFECT BY INFO IN NONSOLICIT. ARMY MAIL
21	T016	NUM	4	88			AFFECT BY RECRUITER WHO CONTACTED ME
22	T020	NUM	4	92			AFFECT BY FATHER
23	T021	NUM	4	96			AFFECT BY MOTHER
24	T025	NUM	4	100			FIRST CONTACT WITH ARMY RECRUITER
25	T026	NUM	4	104			CIRCUMSTANCES OF FIRST CONTACT
26	T031	NUM	4	108			SERVICE OF FIRST CHOICE
27	T032	NUM	4	112			SERVICE OF SECOND CHOICE
28	T033	NUM	4	116			SERVICE OF THIRD CHOICE
29	T034	NUM	4	120			SERVICE OF FOURTH CHOICE
30	T041	NUM	4	124			T/F: GAVE UP BONUS TO GET PREFERRED JOB
31	T042	NUM	4	128			T/F: GAVE UP ACF TO GET PREFERRED JOB
32	T043	NUM	4	132			T/F: GAVE UP PREFERRED JOB TO GET BONUS
33	T044	NUM	4	136			T/F: GAVE UP PREFERRED JOB TO GET ACF
34	T045	NUM	4	140			SATISFACTION WITH MILITARY JOB
35	T046	NUM	4	144			CERTAINTY OF DESIRED JOB TRAINING
36	T047	NUM	4	148			CERTAINTY OF ARMY COMPONENT
37	T048	NUM	4	152			EASE OF ATTRITING BEFORE ETS
38	T049	NUM	4	156			SATISFACTION WITH INFO FROM COUNSELOR
39	T050	NUM	4	160			SATISFACTION WITH INFO FROM RECRUITER
40	T051A	NUM	4	164			DID NOT RECEIVE UNREQUESTED RECRUIT INFO
41	T051B	NUM	4	168			REC'D UNREQUESTED INFO FROM: AIR FORCE
42	T051C	NUM	4	172			REC'D UNREQUESTED INFO FROM: ARMY
43	T051D	NUM	4	176			REC'D UNREQUESTED INFO FROM: MARINES
44	T051E	NUM	4	180			REC'D UNREQUESTED INFO FROM: NAVY
45	T051F	NUM	4	184			REC'D UNREQUESTED INFO FROM: ALL SERV
46	T051G	NUM	4	188			REC'D UNREQUESTED INFO FROM: NATL GUARD

SAS

47	T051H	NUM	4	192	REC'D UNREQUESTED INFO FROM:RESERVES
48	T052	NUM	4	196	PLANS AFTER THIS ENLISTMENT
49	T055	NUM	4	200	KNOWLEDGE OF VEAP - BASIC
50	T058	NUM	4	204	PLANS TO USE VEAP
51	T059	NUM	4	208	SELF-REPORT OF ACF ELIGIBILITY
52	T060	NUM	4	212	EFFECT OF NO ACF FOR MOS
53	T061	NUM	4	216	EFFECT OF NO SERVICE HAVING KICKER
54	T062	NUM	4	220	ALTERNATIVES IF INELIGIBLE TO ENLIST
55	T063	NUM	4	224	EASE OF GETTING FULLTIME JOB IN HOMETOWN
56	T064	NUM	4	228	ENLISTMENT DECISION IF NO 2 YEAR OPTION
57	T065	NUM	4	232	EFFECT OF NO ARMY 2 YEAR OPTIOH
58	T066	NUM	4	236	SELF-REPORT OF CASH ENLISTMENT BONUS
59	T067	NUM	4	240	EFFECT OF NO BONUS FOR MOS
60	T068	NUM	4	244	EFFECT OF NO SERVICE HAVING CASH BONUSES
61	T069	NUM	4	248	IMPORT OF UNEMPLOYMENT
62	T070	NUM	4	252	IMPORT OF BEING AWAY FROM HOME
63	T071	NUM	4	256	IMPORT OF A CHANCE TO BETTER MYSELF
64	T072	NUM	4	260	IMPORT OF TRAVEL
65	T073	NUM	4	264	IMPORT OF ESCAPING PERSONAL PROBLEM
66	T074	NUM	4	268	IMPORT OF SERVING MY COUNTRY
67	T075	NUM	4	272	IMPORT OF EARNING MORE MONEY (EXTRA \$)
68	T076	NUM	4	276	IMPORT OF FAMILY TRADITION TO SERVE
69	T077	NUM	4	280	IMPORT OF PROVING I CAN MAKE IT
70	T078	NUM	4	284	IMPORT OF SKILL TRAINING
71	T079	NUM	4	288	IMPORT OF MONEY FOR COLLEGE
72	T080	NUM	4	292	IMPORT OF WANTING TO BE A SOLDIER
73	T082	NUM	4	296	IMPORT OF MONEY FOR VOTEC/BUSINESS EDUC
74	T083	NUM	4	300	IMPORT OF PHYSICAL TRAINING
75	T084	NUM	4	304	IMPORT OF TIME TO DECIDE LIFE PLANS
76	T086	NUM	4	308	IMPORT OF LEADERSHIP TRAINING
77	T087	NUM	4	312	IMPORT OF RETIREMENT BENEFITS
78	T088	NUM	4	316	IMPORT OF FRINGE BENEFITS
79	T089	NUM	4	320	IMPORT OF BECOMING A BETTER INDIVIDUAL
80	T093	NUM	4	324	IMPORT OF BECOMING MORE SELF RELIANT
81	T095	NUM	4	328	IMPORT OF BECOMING A RESPONSIBLE PERSON
82	T096	NUM	4	332	IMPORT OF GETTING A BETTER JOB (SUM JOB)
83	T097	NUM	4	336	MOST IMPORT REASON FOR ENLIST SELECTION1
84	T098	NUM	4	340	MOST IMPORT REASON FOR ENLIST SELECTION2
85	T099A	NUM	4	344	RA PROMO EVNT:ARMY POST TOUR
86	T099B	NUM	4	348	RA PROMO EVNT:ARMY SCHOOL PGM
87	T099C	NUM	4	352	RA PROMO EVNT:ARMY HS ASSEMBLY
88	T099D	NUM	4	356	RA PROMO EVNT:ARMY SPORTS CLINIC
89	T099E	NUM	4	360	RA PROMO EVNT:ARMY STUDENT AWARD
90	T099F	NUM	4	364	RA PROMO EVNT:ARMY BAND PARADE
91	T099G	NUM	4	368	RA PROMO EVNT:ARMY PARACHUTE JUMP
92	T099H	NUM	4	372	RA PROMO EVNT:ARMY BOOTH JOB FAIR
93	T099I	NUM	4	376	RA PROMO EVNT:ARMY BOOTH SHOP MALL
94	T099J	NUM	4	380	RA PROMO EVNT:NONE OF THE ABOVE
95	T100A	NUM	4	384	RESP RA PROMO EVNT:SENT CARD
96	T100B	NUM	4	388	RESP RA PROMO EVNT:CALL TOLL FREE NUM
97	T100C	NUM	4	392	RESP RA PROMO EVNT:CONTACT RECR AT EVNT
98	T100D	NUM	4	396	RESP RA PROMO EVNT:CONTACT RECR AFTR
99	T100E	NUM	4	400	RESP RA PROMO EVNT:ASKED ENLISTD FRIEND
100	T100F	NUM	4	404	RESP RA PROMO EVNT:NONE OF THE ABOVE
101	T101A	NUM	4	408	USAR PROMO EVNT:ARMY POST TOUR
102	T101B	NUM	4	412	USAR PROMO EVNT:USAR SCHOOL PGM

103	T101C	NUM	4	416	USAR PROMO EVNT:USAR HS ASSEMBLY
104	T101D	NUM	4	420	USAR PROMO EVNT:USAR SPORTS CLINIC
105	T101E	NUM	4	424	USAR PROMO EVNT:USAR STUDENT AWARD
106	T101F	NUM	4	428	USAR PROMO EVNT:USAR BAND PARADE
107	T101G	NUM	4	432	USAR PROMO EVNT:ARMY PARACHUTE JUMP
108	T101H	NUM	4	436	USAR PROMO EVNT:USAR BOOTH JOB FAIR
109	T101I	NUM	4	440	USAR PROMO EVNT:USAR BOOTH SHOP MALL
110	T101J	NUM	4	444	USAR PROMO EVNT:NONE OF THE ABOVE
111	T102A	NUM	4	448	RESP USAR PROMO EVNT:SENT CARD
112	T102B	NUM	4	452	RESP USAR PROMO EVNT:CALL TOLL FREE NUM
113	T102C	NUM	4	456	RESP USAR PROMO EVNT:CHTCT RECR AT EVNT
114	T102D	NUM	4	460	RESP USAR PROMO EVNT:CONTACT RECR AFTR
115	T102E	NUM	4	464	RESP USAR PROMO EVNT:ASKED ENLSTD FRIEND
116	T102F	NUM	4	468	RESP USAR PROMO EVNT:NONE OF THE ABOVE
117	T103	NUM	4	472	IT'S NOT JUST A JOB. IT'S AN ADVENTURE.
118	T105	NUM	4	476	THE FEEL. THE PROUD.
119	T106	NUM	4	480	BE ALL YOU CAN BE.
120	T107	NUM	4	484	MAYBE YOU CAN BE ONE OF US.
121	T108	NUM	4	488	A CHANCE TO SERVE, A CHANCE TO LEARN.
122	T109	NUM	4	492	IT'S A GREAT PLACE TO START.
123	T110J	NUM	4	496	RECALL JOINT SERVICES AD:NONE OF ABOVE
124	T110A	NUM	4	500	RECALL JOINT SERVICES AD:ON TV
125	T110B	NUM	4	504	RECALL JOINT SERVICES AD:IN MAGAZINES
126	T110C	NUM	4	508	RECALL JOINT SERVICES AD:ON THE RADIO
127	T110D	NUM	4	512	RECALL JOINT SERVICES AD:HELP WANTED
128	T110E	NUM	4	516	RECALL JOINT SERVICES AD:OTHR PAPER PT
129	T110F	NUM	4	520	RECALL JOINT SERVICES AD:IN THE MAIL
130	T110G	NUM	4	524	RECALL JOINT SERVICES AD:ARMY RCRT STA
131	T110H	NUM	4	528	RECALL JOINT SERVICES AD:AT SCHOOL
132	T110I	NUM	4	532	RECALL JOINT SERVICES AD:FROM A FRIEND
133	T110K	NUM	4	536	WHERE SEE/HEAR ALL MILIT ADV.-OTHER
134	T110K1	NUM	4	540	WHERE SEE/HEAR ALL MILIT ADV.-OTHER#1
135	T110K2	NUM	4	544	WHERE SEE/HEAR ALL MILIT ADV.-OTHER#2
136	T114J	NUM	4	548	RECALL ARMY AD:YES OR NO
137	T114A	NUM	4	552	RECALL ARMY AD:ON TV
138	T114B	NUM	4	556	RECALL ARMY AD:IN MAGAZINES
139	T114C	NUM	4	560	RECALL ARMY AD:ON THE RADIO
140	T114D	NUM	4	564	RECALL ARMY AD:HELP WANTED
141	T114E	NUM	4	568	RECALL ARMY AD:OTHER PAPER SECTIONS
142	T114F	NUM	4	572	RECALL ARMY AD:IN THE MAIL
143	T114G	NUM	4	576	RECALL ARMY AD:ARMY RECRUIT STATION
144	T114H	NUM	4	580	RECALL ARMY AD:AT SCHOOL
145	T114I	NUM	4	584	RECALL ARMY AD:FROM A FRIEND
146	T114K	NUM	4	588	WHERE SEE/HEAR ARMY ADVERTSMT-OTHER
147	T114K1	NUM	4	592	WHERE SEE/HEAR ARMY ADVERTSMT-OTHER#1
148	T114K2	NUM	4	596	WHERE SEE/HEAR ARMY ADVERTSMT-OTHER#2
149	T115D	NUM	4	600	RESPOND TO ARMY AD:YES OR NO
150	T115A	NUM	4	604	RESPOND TO ARMY AD BY SEIDING CAKD
151	T115B	NUM	4	608	RESPOND TO ARMY AD BY CALL TOLL #
152	T115C	NUM	4	612	RESPOND TO ARMY AD BY SEING RCRT
153	T116A	NUM	4	616	RESPOND TO REACT CARD:NEVER SENT A CARD
154	T116B	NUM	4	620	RESPOND TO REACT CARD:NEVER RECEIVED
155	T116C	NUM	4	624	RESPOND TO REACT CARD:STATION LOCS LETTR
156	T116D	NUM	4	628	RESPOND TO REACT CARD:SOCKS/WRIST BANDS
157	T116E	NUM	4	632	RESPOND TO REACT CARD:POSTER
158	T116F	NUM	4	636	RESPOND TO REACT CARD:ARMY SERVICE BKLT

159	T116G	NUM	4	640	RESPOND TO REACT CARD:BOOKLET ABOUT ACF
160	T116H	NUM	4	644	RESPOND TO REACT CARD:BUMPER STICKER
161	T116I	NUM	4	648	RESPOND TO REACT CARD:ARMY BOOKCOVERS
162	T117A	NUM	4	652	RESPOND TO CALL:NEVER CALLED
163	T117B	NUM	4	656	RESPOND TO CALL:NEVER REC'D REPLY
164	T117C	NUM	4	660	RESPOND TO CALL:STATION LOCS LETTR
165	T117D	NUM	4	664	RESPOND TO CALL:SOCKS/WRIST BANDS
166	T117E	NUM	4	668	RESPOND TO CALL:POSTER
167	T117F	NUM	4	672	RESPOND TO CALL:ARMY SERVICE BKLET
168	T117G	NUM	4	676	RESPOND TO CALL:ACF BOOKLET
169	T117H	NUM	4	680	RESPOND TO CALL:BUMPER STICKER
170	T117I	NUM	4	684	RESPOND TO CALL:ARMY BOOKCOVERS
171	T118A	NUM	4	688	USED/VALUED:NOTHING RECV FROM CARD/CALL
172	T118B	NUM	4	692	USED/VALUED:STATION LOCATIONS LETTER
173	T118C	NUM	4	696	USED/VALUED:TUBE SOCKS OR WRIST BANDS
174	T118D	NUM	4	700	USED/VALUED:POSTER
175	T118E	NUM	4	704	USED/VALUED:ARMY SERVICE BOOKLET
176	T118F	NUM	4	708	USED/VALUED:ACF BOOKLET
177	T118G	NUM	4	712	USED/VALUED:BUMPER STICKER
178	T118H	NUM	4	716	USED/VALUED:ARMY BOOKCOVERS
179	T118I	NUM	4	720	USED/VALUED:NONE OF THESE
180	T119A	NUM	4	724	AIDED ENLIST DECISN:NO MATERIAL RECEIVED
181	T119B	NUM	4	728	AIDED ENLIST DECISN:ARMY SERVICE BOOKLET
182	T119C	NUM	4	732	AIDED ENLISTMENT DECISION:ACF BOOKLET
183	T119D	NUM	4	736	DID NOT AID ENLIST DECISN:ACF/ARMY BKLT
184	T142	NUM	4	740	FATHER'S REACTION
185	T143	NUM	4	744	MOTHER'S REACTION
186	T146	NUM	4	748	REACTIONS OF ARMY FRIENDS
187	T147	NUM	4	752	REACTIONS OF FRIENDS W/ OTHER MILT EXPER
188	T148	NUM	4	756	REACTIONS OF FRIENDS W/OUT MILT EXPER
189	T149	NUM	4	760	REACTIONS OF SPOUSE/GIRLFRIEND/BOYFRIEND
190	T150	NUM	4	764	REACTIONS OF HIGH SCHOOL COUNSELOR
191	T151	NUM	4	768	REACTIONS OF TEACHERS
192	T152	NUM	4	772	REACTIONS OF CO-WORKERS
193	T153	NUM	4	776	REACTIONS OF FELLOW STUDENTS
194	T154	NUM	4	780	NUMBER OF SIBLINGS EVER IN MILITARY
195	T155	NUM	4	784	NUMBER OF FRIENDS ENLISTED IN THE ARMY
196	T156	NUM	4	788	NUMBER OF FRIENDS ENLISTED IN OTHER SERV
197	T157A	NUM	4	792	FATHER'S MILITARY SERV:NO KNOWLEDGE,N/A
198	T157B	NUM	4	796	FATHER'S MILITARY SERV:ARMY
199	T157C	NUM	4	800	FATHER'S MILITARY SERV:ARMY RESERVE
200	T157D	NUM	4	804	FATHER'S MILITARY SERV:NATIONAL GUARD
201	T157E	NUM	4	808	FATHER'S MILITARY SERV:AIR FORCE
202	T157F	NUM	4	812	FATHER'S MILITARY SERV:AIR RESERVE/ NG
203	T157G	NUM	4	816	FATHER'S MILITARY SERV:NAVY
204	T157H	NUM	4	820	FATHER'S MILITARY SERV:NAVY RESERVE
205	T157I	NUM	4	824	FATHER'S MILITARY SERV:MARINES
206	T157J	NUM	4	828	FATHER'S MILITARY SERV:MARINE RESERVE
207	T159A	NUM	4	832	SIBLINGS MILITARY SERV:NO KNOWLEDGE,N/A
208	T159B	NUM	4	836	SIBLINGS MILITARY SERV:ARMY
209	T159C	NUM	4	840	SIBLINGS MILITARY SERV:ARMY RESERVE
210	T159D	NUM	4	844	SIBLINGS MILITARY SERV:NATIONAL GUARD
211	T159E	NUM	4	848	SIBLINGS MILITARY SERV:AIR FORCE
212	T159F	NUM	4	852	SIBLINGS MILITARY SERV:AIR RESERVE/ NG
213	T159G	NUM	4	856	SIBLINGS MILITARY SERV:NAVY
214	T159H	NUM	4	860	SIBLINGS MILITARY SERV:NAVY RESERVE

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215	T159I	NUM	4	864	SIBLINGS MILITARY SERV:MARINES
216	T159J	NUM	4	868	SIBLINGS MILITARY SERV:MARINE RESERVE
217	T163	NUM	4	872	FATHER'S HIGHEST SCHOOL GRADE
218	T164	NUM	4	876	FATHER'S HIGHEST DIPLOMA
219	T165	NUM	4	880	MOTHER'S HIGHEST SCHOOL GRADE
220	T166	NUM	4	884	MOTHER'S HIGHEST DIPLOMA
221	T167	NUM	4	888	FATHER'S OCCUPATION
222	T168	NUM	4	892	MOTHER'S OCCUPATION
223	T169	NUM	4	896	NUMBER OF SIBLINGS
224	T170	NUM	4	900	NUMBER OF SIBLINGS 17 OR OLDER
225	T171	NUM	4	904	NUMBER OF OLDER SIBLINGS
226	T173	NUM	4	908	CABLE TV IN HOUSEHOLD
227	T175	NUM	4	912	NUMBER OF CARS IN HOUSEHOLD
228	T176A	NUM	4	916	WHO LIVES IN HOUSEHOLD:MY OWN MOTHER
229	T176B	NUM	4	920	WHO LIVES IN HOUSEHOLD:MY OWN FATHER
230	T176C	NUM	4	924	WHO LIVES IN HOUSEHOLD:MY STEPMOTHER
231	T176D	NUM	4	928	WHO LIVES IN HOUSEHOLD:MY STEPFATHER
232	T176E	NUM	4	932	WHO LIVES IN HOUSEHOLD:GRANDPARENT(S)
233	T176F	NUM	4	936	WHO LIVES IN HOUSEHOLD:BROTHERS &/OR SIS
234	T176G	NUM	4	940	WHO LIVES IN HOUSEHOLD:MY SPOUSE
235	T176H	NUM	4	944	WHO LIVES IN HOUSEHOLD:MY CHILDREN
236	T176IA	NUM	4	948	WHO LIVES IN HOUSEHOLD-OTHER RELATIVES
237	T176IB	NUM	4	952	WHO LIVES IN HOUSEHOLD-OTHERS UNRELATED
238	T176J	NUM	4	956	WHO LIVES IN HOUSEHOLD:DON'T KNOW, N/A
239	T177	NUM	4	960	HOUSEHOLD BILLS PAID BY WHOM
240	T179	NUM	4	964	HOUSEHOLD DRELLING
241	T180	NUM	4	968	HOUSEHOLD RENT OR MORTGAGE PAYMENT
242	T181	NUM	4	972	HOUSEHOLD OWNERSHIP
243	T182	NUM	4	976	RECRUIT INDEPENDENCE ESTABLISHED
244	T183	NUM	4	980	RECRUIT'S RENT OR MORTGAGE PAYMENT
245	T184	NUM	4	984	RECRUIT RENTS OR HOUSE OWNERSHIP
246	T187	NUM	4	988	SIZE OF PLACE LIVING WHEN ENLISTED
247	T188	NUM	4	992	NUMBER OF CHILDREN
248	T195A	NUM	4	996	REGULAR HS DIPLOMA FROM ACCREDITED HS:YES
249	T195B	NUM	4	1000	I COMPLTD 12YR BUT FLUNKED ST DIPLOMA TEST
250	T195C	NUM	4	1004	COMPLETD HS IN A NON-ACCREDITED STATE HS
251	T195D	NUM	4	1008	MY FAMILY NEEDED MONEY OR ME AT HOME
252	T195E	NUM	4	1012	I WAS EXPELLED OR SUSPENDED
253	T195F	NUM	4	1016	FOUND A JOB I LIKED OR WANTED TO WORK FT
254	T195G	NUM	4	1020	BORED AND NOT LEARNING ANYTHING USEFUL
255	T195H	NUM	4	1024	I GOT MARRIED OR HAD A CHILD
256	T195I	NUM	4	1028	DIDN'T GET ALONG WITH OTHER STUDENTS
257	T195J	NUM	4	1032	RULES TOO STRICT;CONFLICT W/ADMINISTRATN
258	T196	NUM	4	1036	GRADES MADE WHEN LAST IN SCHOOL
259	T198A	NUM	4	1040	TOOK/PASS IN HIGH SCHOOL:ELEM ALGEBRA
260	T198B	NUM	4	1044	TOOK/PASS IN HIGH SCHOOL:PLANE GEOMETRY
261	T198C	NUM	4	1048	TOOK/PASS IN HIGH SCHOOL:BUSINESS MATH
262	T198D	NUM	4	1052	TOOK/PASS IN HIGH SCHOOL:COMPUTR SCI
263	T198E	NUM	4	1056	TOOK/PASS IN HIGH SCHOOL:INTRIED ALGBRA
264	T198F	NUM	4	1060	TOOK/PASS IN HIGH SCHOOL:TRIGONOMETRY
265	T198G	NUM	4	1064	TOOK/PASS IN HIGH SCHOOL:CALCULUS
266	T198H	NUM	4	1068	TOOK/PASS IN HIGH SCHOOL:PHYSICS
267	T198I	NUM	4	1072	TOOK/PASS IN HIGH SCHOOL:ELECTRONICS
268	T201	NUM	4	1076	EDUCATIONAL ASPIRATIONS
269	T205	NUM	4	1080	MAIN REASON ENLISTED INSTEAD OF SCHOOL
270	T205A	NUM	4	1084	REASON #1 ENLISTED INSTEAD OF SCHOOL

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271	T205B	NUM	4	1088	REASON #2 ENLISTED INSTEAD OF SCHOOL
272	T207	NUM	4	1092	NUMBER OF EMPLOYERS SINCE AGE 16
273	T208	NUM	4	1096	NUMBER OF EMPLOYERS IN PAST YEAR
274	T209	NUM	4	1100	GROSS EARNINGS MONTH BEFORE ENLISTMENT
275	T210	NUM	4	1104	1984 GROSS EARNINGS
276	T211	NUM	4	1108	TYPE OF JOB LAST WORKED
277	T212	NUM	4	1112	F-T CIVIL JOB COULD GET IF NOT ENTR ARMY
278	T213	NUM	4	1116	TYPE OF JOB EXPECTED AFTER ENLISTMENT
279	T216	NUM	4	1120	TYPE OF JOB DESIRED NOW
280	T221A	NUM	4	1124	REG LISTEN TO WKDAY RADIO:6AM-10AM
281	T221B	NUM	4	1128	REG LISTEN TO WKDAY RADIO:10AM-3PM
282	T221C	NUM	4	1132	REG LISTEN TO WKDAY RADIO:3PM-7PM
283	T221D	NUM	4	1136	REG LISTEN TO WEEKDAY RADIO:7PM-MIDNIGHT
284	T221E	NUM	4	1140	REG LISTEN TO WEEKDAY RADIO:12AM-6AM
285	T221F	NUM	4	1144	I DON'T REGULAR LISTEN TO WEEKDAY RADIO
286	T222A	NUM	4	1148	REG LISTEN TO WEEKEND RADIO:6AM-10AM
287	T222B	NUM	4	1152	REG LISTEN TO WEEKEND RADIO:10AM-3PM
288	T222C	NUM	4	1156	REG LISTEN TO WKEND RADIO:3PM-7PM
289	T222D	NUM	4	1160	REG LISTEN TO WEEKEND RADIO:7PM-MIDNIGHT
290	T222E	NUM	4	1164	REG LISTEN TO WEEKEND RADIO:12AM-6AM
291	T222F	NUM	4	1168	I DON'T LISTEN REGULAR TO WEEKEND RADIO
292	T225	NUM	4	1172	RADIO PROG LISTEN TO:KING BISCUIT FLR HR
293	T226	NUM	4	1176	RADIO PROG LISTEN TO:AMER TOP 40 CASEY K
294	T227	NUM	4	1180	RADIO PROG YOU LISTEN TO:METAL SHOP
295	T228	NUM	4	1184	RADIO PROG YOU LISTEN TO:ROCKLINE
296	T232A	NUM	4	1188	REG WATCH WEEKDAY TV:6AM-9AM
297	T232B	NUM	4	1192	REG WATCH WEEKDAY TV:9AM-4PM
298	T232C	NUM	4	1196	REG WATCH WEEKDAY TV:4PM-8PM
299	T232D	NUM	4	1200	REG WATCH WEEKDAY TV:8PM-11PM
300	T232E	NUM	4	1204	REG WATCH WEEKDAY TV:11PM-1AM
301	T232F	NUM	4	1208	REG WATCH WEEKDAY TV:1AM-6AM
302	T232G	NUM	4	1212	I DON'T REGULARLY WATCH WEEKDAY TV
303	T233A	NUM	4	1216	REG WATCH WEEKEND TV:6AM-NOON
304	T233B	NUM	4	1220	REG WATCH WEEKEND TV:NOON-6PM
305	T233C	NUM	4	1224	REG WATCH WEEKEND TV:6PM-7PM
306	T233D	NUM	4	1228	REG WATCH WEEKEND TV:7PM-11PM
307	T233E	NUM	4	1232	REG WATCH WEEKEND TV:11PM-1AM
308	T233F	NUM	4	1236	REG WATCH WEEKEND TV:1AM-6AM
309	T233G	NUM	4	1240	I DON'T REGULARLY WATCH WEEKEND TV
310	T234	NUM	4	1244	WATCH TV:SPORTS
311	T235	NUM	4	1248	WATCH TV:GENERAL DRAMA
312	T236	NUM	4	1252	WATCH TV:SUSPENSE/MYSTERY DRAMA
313	T237	NUM	4	1256	WATCH TV:SITUATION COMEDIES
314	T238	NUM	4	1260	WATCH TV:QUIZ AND GAME SHOWS
315	T239	NUM	4	1264	WATCH TV:VARIETY OR TALK SHOWS
316	T240	NUM	4	1268	WATCH TV:PROG:SOLID GOLD
317	T241	NUM	4	1272	WATCH TV:PROG:SOUL TRAIN
318	T242	NUM	4	1276	WATCH TV:PROG:AMERICAN BANDSTAND
319	T243	NUM	4	1280	WATCH TV:PROG:DANCE FEVER
320	T244	NUM	4	1284	WATCH TV:PROG:MOVIES (ON NETWORK TV)
321	T248	NUM	4	1288	WATCH TV:PROG:SOAP OPERAS
322	T249	NUM	4	1292	WATCH TV:PROG:PRO BOHLING
323	T250	NUM	4	1296	WATCH TV:PROG:NFL FOOTBALL WEEKEND GAMES
324	T251	NUM	4	1300	WATCH TV:PROG:NFL FOOTBALL MONDAY GAMES
325	T252	NUM	4	1304	WATCH TV:PROG:NFL PLAYOFFS
326	T253	NUM	4	1308	WATCH TV:PROG:SUPERBOWL

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327	T254	NUM	4	1312	WATCH TV PROG:USFL FOOTBALL WEEKEND GAMS
328	T255	NUM	4	1316	WATCH TV PROG:USFL FOOTBALL MONDAY GAMES
329	T256	NUM	4	1320	WATCH TV PROG:COLLEGE FOOTBALL REG SEASN
330	T257	NUM	4	1324	WATCH TV PROG:COLLEGE FOOTBALL BOHL GAMS
331	T258	NUM	4	1328	WATCH TV PROG:MJR LEAG BASEBALL REG SEAS
332	T259	NUM	4	1332	WATCH TV PROG:MJR LEAG BASEBALL PLAYOFFS
333	T260	NUM	4	1336	WATCH TV PROG:WORLD SERIES
334	T261	NUM	4	1340	WATCH TV PROG:NBA BASKETBALL
335	T262	NUM	4	1344	WATCH TV PROG:COLLEGE BASKETBALL
336	T263	NUM	4	1348	WATCH TV PROG:NHL HOCKEY
337	T264	NUM	4	1352	WATCH TV PROG:PROFESSIONAL WRESTLING
338	T265	NUM	4	1356	WATCH TV PROG:CAR RACES
339	T266	NUM	4	1360	WATCH TV PROG:GOLF TOURNAMENTS
340	T267	NUM	4	1364	WATCH TV PROG:TENNIS TOURNAMENTS
341	T268	NUM	4	1368	WATCH TV PROG:WKEND SPORTS SH/WIDE WORLD
342	T276	NUM	4	1372	TIME ZONE YOU LIVED IN
343	T277	NUM	4	1376	EFFECT OF F-T CIVIL JOB OFFER AT SHIPING
344	T279S	NUM	4	1380	SCHOOL STATUS WHEN CONTRACTED
345	T279W	NUM	4	1384	WORK STATUS WHEN CONTRACTED
346	T280S	NUM	4	1388	SCHOOL STATUS IF NOT ENLISTED
347	T280W	NUM	4	1392	WORK STATUS IF NOT ENLISTED
348	T361A	NUM	4	1396	HELP W/ JOB DEC:FATHER
349	T361B	NUM	4	1400	HELP W/ JOB DEC:MOTHER
350	T361C	NUM	4	1404	HELP W/ JOB DEC:BROTHERS/SISTERS
351	T361D	NUM	4	1408	HELP W/ JOB DEC:FRIENDS
352	T361E	NUM	4	1412	HELP W/ JOB DEC:GIRL/BOYFRIEND, SPOUSE
353	T361F	NUM	4	1416	HELP W/ JOB DEC:TEACHER(S)
354	T361G	NUM	4	1420	HELP W/ JOB DEC:SCHOOL COUNSELOR
355	T361H	NUM	4	1424	HELP W/ JOB DEC:MILITARY RECRUITERS
356	T361I	NUM	4	1428	HELP W/ JOB DEC:OTHERS
357	T361J	NUM	4	1432	HELP W/ JOB DEC:NO ONE BUT MYSELF
358	T362A	NUM	4	1436	SEEK CAREER INFO:FATHER
359	T362B	NUM	4	1440	SEEK CAREER INFO:MOTHER
360	T362C	NUM	4	1444	SEEK CAREER INFO:BROTHERS/SISTERS
361	T362D	NUM	4	1448	SEEK CAREER INFO:FRIENDS
362	T362E	NUM	4	1452	SEEK CAREER INFO:GIRL/BOYFRIEND, SPOUSE
363	T362F	NUM	4	1456	SEEK CAREER INFO:TEACHER(S)
364	T362G	NUM	4	1460	SEEK CAREER INFO:SCHOOL COUNSELOR
365	T362H	NUM	4	1464	SEEK CAREER INFO:MILITARY RECRUITERS
366	T362I	NUM	4	1468	SEEK CAREER INFO:OTHERS
367	T362J	NUM	4	1472	SEEK CAREER INFO:NO ONE BUT MYSELF
368	T364A	NUM	4	1476	IMPORT JOB FACTS:DIFFICULTY OF JOB
369	T364B	NUM	4	1480	IMPORT JOB FACTS:PEOPLE WORKING WITH
370	T364C	NUM	4	1484	IMPORT JOB FACTS:BOSSSES CHARACTERISTICS
371	T364D	NUM	4	1488	IMPORT JOB FACTS:SALARY
372	T364E	NUM	4	1492	IMPORT JOB FACTS:WORKING CONDITIONS
373	T364F	NUM	4	1496	IMPORT JOB FACTS:PROMOTION OPPORTUNITIES
374	T364G	NUM	4	1500	IMPORT JOB FACTS:FRIENDS OPINION OF JOB
375	T364H	NUM	4	1504	IMPORT JOB FACTS:PARENTS OPINION OF JOB
376	T364I	NUM	4	1508	IMPORT JOB FACTS:HEALTH/RETIRE BENEFITS
377	T364J	NUM	4	1512	IMPORT JOB FACTS:ENJOYMENT OF WORK TYPE
378	T365	NUM	4	1516	MOST IMPORT JOB FACT KNOWN BEFORE TAKING
379	T366S	NUM	4	1520	SCHOOL STATUS SINCE SIGNING CONTRACT
380	T366W	NUM	4	1524	WORK STATUS SINCE SIGNING CONTRACT
381	T367	NUM	4	1528	DURING DEP:HUNT ALT SCHL \$ BESIDE ENLIST
382	T368	NUM	4	1532	AMOUNT OF RECRUITER CONTACT WHILE IN DEP

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383	T369	NUM	4	1536	SATISFACTION WITH RECRUITER CONTACT
384	T370	NUM	4	1540	EMPLOYER'S REACTION TO YOU ENLISTING
385	T524	NUM	4	1544	WHEN FIRST CONSIDERED ENLISTING IN ARMY
386	T525	NUM	4	1548	WHEN DEFINITE DECISION TO APPLY FOR ARMY
387	T530	NUM	4	1552	ADVICE TO FRIEND ABOUT SEEING RECRUITER
388	T534A	NUM	4	1556	PEOPLE MAGAZINE:READ REGULARLY
389	T534B	NUM	4	1560	PEOPLE MAGZ:YOU/FAMILY MEMBER SUBSCRIBES
390	T534C	NUM	4	1564	PEOPLE MAGAZINE:BOUGHT IN PAST MONTH
391	T534D	NUM	4	1568	PEOPLE MAGAZINE:NONE OF THESE APPLY
392	T535A	NUM	4	1572	HOT ROD MAGAZINE:READ REGULARLY
393	T535B	NUM	4	1576	HOT ROD MAGZ:YOU/FAMILY MEMBER SUBSCRIBE
394	T535C	NUM	4	1580	HOT ROD MAGAZINE:BOUGHT IN PAST MONTH
395	T535D	NUM	4	1584	HOT ROD MAGAZINE:NONE OF THESE APPLY
396	T536A	NUM	4	1588	SPORTS AFIELD:READ REGULARLY
397	T536B	NUM	4	1592	SPORTS AFIELD:YOU/FAMILY MEMBR SUBSCRIBE
398	T536C	NUM	4	1596	SPORTS AFIELD:BOUGHT IN PAST MONTH
399	T536D	NUM	4	1600	SPORTS AFIELD:NONE OF THESE APPLY
400	T537A	NUM	4	1604	OMNI MAGAZINE:READ REGULARLY
401	T537B	NUM	4	1608	OMNI MAGAZINE:YOU/FAMILY MEMBR SUBSCRIBE
402	T537C	NUM	4	1612	OMNI MAGAZINE:BOUGHT IN PAST MONTH
403	T537D	NUM	4	1616	OMNI MAGAZINE:NONE OF THESE APPLY
404	T538A	NUM	4	1620	POPULAR MECHANICS:READ REGULARLY
405	T538B	NUM	4	1624	POPULAR MECHANICS:YOU/FAMILY MEMBR SUBSCR
406	T538C	NUM	4	1628	POPULAR MECHANICS:BOUGHT IN PAST MONTH
407	T538D	NUM	4	1632	POPULAR MECHANICS:NONE OF THESE APPLY
408	T539A	NUM	4	1636	EBONY MAGAZINE:READ REGULARLY
409	T539B	NUM	4	1640	EBONY MAGZ:YOU/FAMILY MEMBER SUBSCRIBES
410	T539C	NUM	4	1644	EBONY MAGAZINE:BOUGHT IN PAST MONTH
411	T539D	NUM	4	1648	EBONY MAGAZINE:NONE OF THESE APPLY
412	T540A	NUM	4	1652	TV GUIDE:READ REGULARLY
413	T540B	NUM	4	1656	TV GUIDE:YOU/FAMILY MEMBER SUBSCRIBES
414	T540C	NUM	4	1660	TV GUIDE:BOUGHT IN PAST MONTH
415	T540D	NUM	4	1664	TV GUIDE:NONE OF THESE APPLY
416	T541A	NUM	4	1668	MOTOR TREND:READ REGULARLY
417	T541B	NUM	4	1672	MOTOR TREND:YOU/FAMILY MEMBER SUBSCRIBES
418	T541C	NUM	4	1676	MOTOR TREND:BOUGHT IN PAST MONTH
419	T541D	NUM	4	1680	MOTOR TREND:NONE OF THESE APPLY
420	T542A	NUM	4	1684	SPORTS ILLUSTRATED:READ REGULARLY
421	T542B	NUM	4	1688	SPORTS ILLUSTRATD:YOU/FAMILY MEMBR SUBSCR
422	T542C	NUM	4	1692	SPORTS ILLUSTRATED:BOUGHT IN PAST MONTH
423	T542D	NUM	4	1696	SPORTS ILLUSTRATED:NONE OF THESE APPLY
424	T543A	NUM	4	1700	MECHANIX ILLUSTRATED:READ REGULARLY
425	T543B	NUM	4	1704	MECHANIX ILLSTRID:YOU/FAMILY MEMBR SUBSCR
426	T543C	NUM	4	1708	MECHANIX ILLUSTRATED:BOUGHT IN PAST MONTH
427	T543D	NUM	4	1712	MECHANIX ILLUSTRATED:NONE OF THESE APPLY
428	T544A	NUM	4	1716	TIME MAGAZINE:READ REGULARLY
429	T544B	NUM	4	1720	TIME MAGAZINE:YOU/FAMILY MEMBER SUBSCRBS
430	T544C	NUM	4	1724	TIME MAGAZINE:BOUGHT IN PAST MONTH
431	T544D	NUM	4	1728	TIME MAGAZINE:NONE OF THESE APPLY
432	T545A	NUM	4	1732	NEWSWEEK MAGAZINE:READ REGULARLY
433	T545B	NUM	4	1736	NEWSWEEK MAGZ:YOU/FAMILY MEMBER SUBSCRBS
434	T545C	NUM	4	1740	NEWSWEEK MAGAZINE:BOUGHT IN PAST MONTH
435	T545D	NUM	4	1744	NEWSWEEK MAGAZINE:NONE OF THESE APPLY
436	T546A	NUM	4	1748	JET MAGAZINE:READ REGULARLY
437	T546B	NUM	4	1752	JET MAGAZINE:YOU/FAMILY MEMBER SUBSCRIBS
438	T546C	NUM	4	1756	JET MAGAZINE:BOUGHT IN PAST MONTH



439	T546D	NUM	4	1760	JET MAGAZINE:NONE OF THESE APPLY
440	T547A	NUM	4	1764	CAR & DRIVER MAGAZINE:READ REGULARLY
441	T547B	NUM	4	1768	CAR & DRIVER MAGZ:YOU/FAMLY MEMBR SUBSCR
442	T547C	NUM	4	1772	CAR & DRIVER MAGZ:BOUGHT IN PAST MONTH
443	T547D	NUM	4	1776	CAR & DRIVER MAGZ:NONE OF THESE APPLY
444	T548A	NUM	4	1780	SPORT MAGAZINE:READ REGULARLY
445	T548B	NUM	4	1784	SPORT MAGAZINE:YOU/FAMLY MEMBR SUBSCRIBE
446	T548C	NUM	4	1788	SPORT MAGAZINE:BOUGHT IN PAST MONTH
447	T548D	NUM	4	1792	SPORT MAGAZINE:NONE OF THESE APPLY
448	T549A	NUM	4	1796	LIFE MAGAZINE:READ REGULARLY
449	T549B	NUM	4	1800	LIFE MAGAZINE:YOU/FAMLY MEMBR SUBSCRIBE
450	T549C	NUM	4	1804	LIFE MAGAZINE:BOUGHT IN PAST MONTH
451	T549D	NUM	4	1808	LIFE:NONE OF THESE APPLY
452	T550A	NUM	4	1812	FIELD AND STREAM:READ REGULARLY
453	T550B	NUM	4	1816	FIELD AND STREAM:YOU/FAMLY MEMBER SUBSCR
454	T550C	NUM	4	1820	FIELD AND STREAM:BOUGHT IN PAST MONTH
455	T550D	NUM	4	1824	FIELD AND STREAM:NONE OF THESE APPLY
456	T551A	NUM	4	1828	POPULAR SCIENCE:READ REGULARLY
457	T551B	NUM	4	1832	POPULAR SCIENCE:YOU/FAMLY MEMBER SUBSCR
458	T551C	NUM	4	1836	POPULAR SCIENCE:BOUGHT IN PAST MONTH
459	T551D	NUM	4	1840	POPULAR SCIENCE:NONE OF THESE APPLY
460	T552A	NUM	4	1844	READER'S DIGEST:READ REGULARLY
461	T552B	NUM	4	1848	READER'S DIGEST:YOU/FAMLY MEMBER SUBSCR
462	T552C	NUM	4	1852	READER'S DIGEST:BOUGHT IN PAST MONTH
463	T552D	NUM	4	1856	READER'S DIGEST:NONE OF THESE APPLY
464	T553A	NUM	4	1860	SPANISH READER'S DIGEST:READ REGULARLY
465	T553B	NUM	4	1864	SPAN READR'S DIGEST:YOU/FAM MEMBR SUBSC
466	T553C	NUM	4	1868	SPAN READR'S DIGEST:BOUGHT IN PAST MONTH
467	T553D	NUM	4	1872	SPAN READR'S DIGEST:NONE OF THESE APPLY
468	T554A	NUM	4	1876	DISCOVER MAGAZINE:READ REGULARLY
469	T554B	NUM	4	1880	DISCOVER MAGAZINE:YOU/FAMLY MEMBR SUBSCR
470	T554C	NUM	4	1884	DISCOVER MAGAZINE:BOUGHT IN PAST MONTH
471	T554D	NUM	4	1888	DISCOVER MAGAZINE:NONE OF THESE APPLY
472	T555A	NUM	4	1892	NATIONAL GEOGRAPHIC:READ REGULARLY
473	T555B	NUM	4	1896	NAT'L GEOGRAPHIC:YOU/FAMLY MEMBER SUBSCR
474	T555C	NUM	4	1900	NATIONAL GEOGRAPHIC:BOUGHT IN PAST MONTH
475	T555D	NUM	4	1904	NATIONAL GEOGRAPHIC:NONE OF THESE APPLY
476	T556A	NUM	4	1908	ROAD & TRACK:READ REGULARLY
477	T556B	NUM	4	1912	ROAD & TRACK:YOU/FAMLY MEMBER SUBSCRIBE
478	T556C	NUM	4	1916	ROAD & TRACK:BOUGHT IN PAST MONTH
479	T556D	NUM	4	1920	ROAD & TRACK:NONE OF THESE APPLY
480	T557A	NUM	4	1924	SPORTING NEWS:READ REGULARLY
481	T557B	NUM	4	1928	SPORTING NEWS:YOU/FAMLY MEMBR SUBSCRIBE
482	T557C	NUM	4	1932	SPORTING NEWS:BOUGHT IN PAST MONTH
483	T557D	NUM	4	1936	SPORTING NEWS:NONE OF THESE APPLY
484	T558A	NUM	4	1940	ROLLING STONE:PERSONALLY READ REGULARLY
485	T558B	NUM	4	1944	ROLLING STONE:YOU/FAMLY MEMBER SUBSCRIB
486	T558C	NUM	4	1948	ROLLING STONE:BOUGHT IN PAST MONTH
487	T558D	NUM	4	1952	ROLLING STONE:NONE OF THESE APPLY
488	T559A	NUM	4	1956	US MAGAZINE:READ REGULARLY
489	T559B	NUM	4	1960	US MAGAZINE:YOU/FAMLY MEMBER SUBSCRIBE
490	T559C	NUM	4	1964	US MAGAZINE:BOUGHT IN PAST MONTH
491	T559D	NUM	4	1968	US MAGAZINE:NONE OF THESE APPLY
492	T560A	NUM	4	1972	CAR CRAFT MAGAZINE:READ REGULARLY
493	T560B	NUM	4	1976	CAR CRAFT MAGZ:YOU/FAMLY MEMBER SUBSCR
494	T560C	NUM	4	1980	CAR CRAFT MAGAZINE:BOUGHT IN PAST MONTH

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495	T560D	NUM	4	1984	CAR CRAFT MAGAZINE:NONE OF THESE APPLY
496	T561A	NUM	4	1988	SCIENCE DIGEST:READ REGULARLY
497	T561B	NUM	4	1992	SCIENCE DIGEST:YOU/FAMILY MEMBER SUBSCR
498	T561C	NUM	4	1996	SCIENCE DIGEST:BOUGHT IN PAST MONTH
499	T561D	NUM	4	2000	SCIENCE DIGEST:NONE OF THESE APPLY
500	T562A	NUM	4	2004	INSIDE SPORTS MAGAZINE:READ REGULARLY
501	T562B	NUM	4	2008	INSIDE SPORTS MAG:YOU/FAMILY MEMBR SUBSCR
502	T562C	NUM	4	2012	INSIDE SPORTS MAGZ:BOUGHT IN PAST MONTH
503	T562D	NUM	4	2016	INSIDE SPORTS MAGZIN:NONE OF THESE APPLY
504	T563A	NUM	4	2020	SCIENCE '84:READ REGULARLY
505	T563B	NUM	4	2024	SCIENCE '84:YOU/FAMILY MEMBER SUBSCRIBE
506	T563C	NUM	4	2028	SCIENCE '84:BOUGHT IN PAST MONTH
507	T563D	NUM	4	2032	SCIENCE '84:NONE OF THESE APPLY
508	T564A	NUM	4	2036	GAMES MAGAZINE:READ REGULARLY
509	T564B	NUM	4	2040	GAMES MAGAZINE:YOU/FAMILY MEMBER SUBSCR
510	T564C	NUM	4	2044	GAMES MAGAZINE:BOUGHT IN PAST MONTH
511	T564D	NUM	4	2048	GAMES MAGAZINE:NONE OF THESE APPLY
512	T565A	NUM	4	2052	U.S.NEWS & WORLD REPORT:READ REGULARLY
513	T565B	NUM	4	2056	U.S.NEWS & WORLD REP:YOU/FAM MEMBR SUBSC
514	T565C	NUM	4	2060	U.S.NEWS & WORLD REP:BOUGHT IN PAST MONTH
515	T565D	NUM	4	2064	U.S.NEWS & WORLD REP:NONE OF THESE APPLY
516	T626	NUM	4	2068	ELIGIBL NU GI BILL:MUST ENTR ACT DUT WHN
517	T627	NUM	4	2072	ELIGIBILITY FOR NU GI BILL EDUC BENEFITS
518	T628	NUM	4	2076	PARTICIPATION IN NU GI BILL/DEDUCT PAY
519	T629A	NUM	4	2080	BASIC NU GI BILL 2-YEAR ENLISTMENT MXAMT
520	T629B	NUM	4	2084	BASIC NU GI BILL 3-YEAR ENLISTMENT MXAMT
521	T629C	NUM	4	2088	BASIC NU GI BILL 4-YEAR ENLISTMENT MXAMT
522	T630A	NUM	4	2092	ACF PLUS NU GI BILL 2-YEAR ENLISTMNT AMT
523	T630B	NUM	4	2096	ACF PLUS NU GI BILL 3-YEAR ENLISTMNT AMT
524	T630C	NUM	4	2100	ACF PLUS NU GI BILL 4-YEAR ENLISTMNT AMT
525	T631	NUM	4	2104	PARTICIPATION IN VEAP/GI BILL EDUC ASST
526	T632A	NUM	4	2108	\$ YOU WILL CONTRIBUTE TO VEAP/GI BILL
527	T632B	NUM	4	2112	\$ GOVT WILL CONTRIBUTE TO VEAP/GI BILL
528	T632C	NUM	4	2116	TOTAL \$ AMT OF VEAP/GI BILL EDUC PACKAGE
529	T633	NUM	4	2120	WOULD AMT PAY FOR ENTIRE COLLEGE EDUC
530	T634	NUM	4	2124	OTHER SERVS OFFER SAME/MORE/LESS \$ AMT
531	T635A	NUM	4	2128	2-YR ACTV DUTY BENEFIT PACKAGE
532	T635B	NUM	4	2132	2-YR ACTV DUTY PLUS 2-YR RESRV BENFT PKG
533	T635C	NUM	4	2136	3-YR ACTV DUTY BENEFIT PKG
534	T635D	NUM	4	2140	3-YR ACTV DUTY PLUS 2-YR RESRV BENFT PKG
535	T635E	NUM	4	2144	4-YR ACTV DUTY BENEFIT PKG
536	T635F	NUM	4	2148	4-YR ACTV DUTY PLUS 2-YR RESRV BENFT PKG
537	T641	NUM	4	2152	LENGTH OF ENLISTMENT TERM SIGNED UP FOR
538	T642A	NUM	4	2156	RANK A: IET + 6 TPU
539	T642B	NUM	4	2160	RANK B: IET + 1 + 3, LO \$
540	T642C	NUM	4	2164	RANK C: 1 ACTIVE + 3 TPU
541	T642D	NUM	4	2168	RANK D: IET + 1 + 3, HI \$
542	T642E	NUM	4	2172	RANK E: IET + 2 ACTIVE
543	T642F	NUM	4	2176	RANK F: 2 YR ACTIVE
544	T642G	NUM	4	2180	RANK G: 2 + 2
545	T642H	NUM	4	2184	RANK H: IET + 2 + 2
546	T643A	NUM	4	2188	NOT ENLIST A: IET + 6 TPU
547	T643B	NUM	4	2192	NOT ENLIST B: IET + 1 + 3, LO \$
548	T643C	NUM	4	2196	NOT ENLIST C: 1 ACTIVE + 3 TPU
549	T643D	NUM	4	2200	NOT ENLIST D: IET + 1 + 3, HI \$
550	T643E	NUM	4	2204	NOT ENLIST E: IET + 2 ACTIVE

551	T643F	NUM	4	2208	NOT ENLIST F: 2 YR ACTIVE
552	T643G	NUM	4	2212	NOT ENLIST G: 2 + 2
553	T643H	NUM	4	2216	NOT ENLIST H: IET + 2 + 2
554	T650	NUM	4	2220	CMPLT ACTV DUTY RE-ENLIST DECSN:ARMY RSRV
555	T651A	NUM	4	2224	HAVE YOU SEEN DIVER TV AD
556	T651B	NUM	4	2228	RATE IMPRESSN: DIVER TV AD
557	T651C	NUM	4	2232	AFFECT ENLIST DECSN: DIVER TV AD
558	T651E	NUM	4	2236	WAS INFO ACCURATE IN DIVER TV AD
559	T652A	NUM	4	2240	APPLY TO 4-YEAR COLLEGE OR UNIVERSITY
560	T652B	NUM	4	2244	APPLY TO 2-YEAR JUNIOR COLLEGE
561	T652C	NUM	4	2248	APPLY TO VOC/TECH/BUSINESS SCHOOL
562	T652D	NUM	4	2252	DID NOT APPLY TO ANY OF THESE SCHOOLS
563	T652E	NUM	4	2256	ACCEPTED BY 4-YR COLLEGE OR UNIVERSITY
564	T653A	NUM	4	2260	ACCEPTED BY 2-YR JUNIOR COLLEGE
565	T653B	NUM	4	2264	ACCEPTED BY 2-YR COMMUNITY COLLEGE
566	T653C	NUM	4	2268	ACCEPTED BY VOC/TECH/BUSINESS SCHOOL
567	T653D	NUM	4	2272	WAS NOT ACCEPTED BY ANY OF THESE SCHOOLS
568	T653E	NUM	4	2276	ATTENDED SINCE HS:4-YR COLLEGE OR UNVSTY
569	T654A	NUM	4	2280	ATTENDED SINCE HS:2-YR JUNIOR COLLEGE
570	T654B	NUM	4	2284	ATTENDED SINCE HS:2-YR COMMUNITY COLLEGE
571	T654C	NUM	4	2288	ATTENDED SINCE HS:VOC/TECH/BSNESS SCHOOL
572	T654D	NUM	4	2292	DID NOT ATTEND ANY OF THESE SCHOOLS
573	T654E	NUM	4	2296	WHAT WAS THE NAME OF THIS SCHOOL
574	T655	CHAR	20	2300	WHAT TYPE OF SCHOOL IS THIS
575	T656	NUM	4	2320	WHAT WAS YOUR MAJOR FIELD OF STUDY
576	T657	NUM	4	2324	WHAT TYPE OF PROGRAM WERE YOU ENROLLED IN
577	T658	NUM	4	2328	MONTH STARTED ATTENDING SCHOOL
578	T659A	NUM	4	2332	YEAR LAST ATTENDED SCHOOL
579	T659B	NUM	4	2336	YEAR LAST ATTENDED SCHOOL
580	T660A	NUM	4	2340	DID YOU RECEIVE DEGREE FROM THIS SCHOOL
581	T660B	NUM	4	2344	RECEIVED DEGREE FROM SCHOOL:SPECIFY
582	T661A	NUM	4	2348	DID YOU RECEIVE OCCUP CERT FROM SCHOOL
583	T661B	NUM	4	2352	RECEIVED OCCUP CERTIF: SPECIFY
584	T662A	NUM	4	2356	DID YOU CMPLT PROG ENROLLED IN:IF NO,NHY
585	T662B	NUM	4	2360	REASON NOT CMPLT PROGRAM #1
586	T663	NUM	4	2364	REASON NOT CMPLT PROGRAM #2
587	T663A	NUM	4	2368	REASON NOT CMPLT PROGRAM #3
588	T663B	NUM	4	2372	ENLIST DECSN:ARMY RECRTR AT THIS SCHOOL
589	T663C	NUM	4	2376	ENLIST DECSN:ARMY RECRTR IN RCRT STATION
590	T664A	NUM	4	2380	ENLIST DECSN:ARMY RECRTR TALKED TO IN HS
591	T664B	NUM	4	2384	ENLIST DECSN:CAREER/EMPLOYMT COUNSL PRSNL
592	T664C	NUM	4	2388	ENLIST DECSN:FACULTY ADVISOR
593	T664D	NUM	4	2392	ENLIST DECSN:OTHER CIVILIAN FACULTY MEMB
594	T664E	NUM	4	2396	ENLIST DECSN:ROTC INSTRUCTOR
595	T664F	NUM	4	2400	ENLIST DECSN:OTHER ROTC PERSONNEL
596	T664G	NUM	4	2404	CAR MODEL YEAR:1985
597	T664H	NUM	4	2408	CAR MODEL YEAR:1984
598	T665A	NUM	4	2412	CAR MODEL YEAR:1983
599	T665B	NUM	4	2416	CAR MODEL YEAR:1982
600	T665C	NUM	4	2420	CAR MODEL YEAR:1981
601	T665D	NUM	4	2424	CAR MODEL YEAR:1980
602	T665E	NUM	4	2428	CAR MODEL YEAR:1979
603	T665F	NUM	4	2432	CAR MODEL YEAR:1978
604	T665G	NUM	4	2436	CAR MODEL YEAR:1977
605	T665H	NUM	4	2440	
606	T665I	NUM	4	2444	

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607	T665J	NUM	4	2448	CAR MODEL YEAR:1976
608	T665K	NUM	4	2452	CAR MODEL YEAR:1975 OR EARLIER
609	T666	NUM	4	2456	WHAT IS YOUR MARITAL STATUS
610	T667A	NUM	4	2460	EVER SERVE IN MILIT BEFORE THIS ENLIST
611	T667B	NUM	4	2464	SERVD IN WHICH SERVIC BEFORE THIS ENLIST
612	T671	NUM	4	2468	LISTEN TO RADIO PROG:OFF THE RECORD (MT)
613	T672	NUM	4	2472	LISTEN TO RADIO PROG:RICK DEES TOP 40
614	T673	NUM	4	2476	LISTEN TO RADIO PROG:ROCK QUIZ/STAR QUIZ
615	T674	NUM	4	2480	LISTEN TO RADIO PROG:COAST-TO-COAST
616	T675	NUM	4	2484	LISTEN TO RADIO PROG:WALT LOVE'S CONNECT
617	T676	NUM	4	2488	LISTEN TO RADIO PROG:MUSIC OF THE CITY
618	T677	NUM	4	2492	LISTEN TO RADIO PROG:DANC MUSC INTL (GB)
619	T678	NUM	4	2496	LISTEN TO RADIO PROG:ROCK OVER LONDON
620	T679	NUM	4	2500	LISTEN TO RADIO PROG:STREET BEAT (BR)
621	T680	NUM	4	2504	LISTEN TO RADIO PROG:WESTWOOD ONE CONCRT
622	T681	NUM	4	2508	LISTEN TO RADIO PROG:NBC SOURCE
623	T689	NUM	4	2512	WHICH SERVICE USES THE SLOGAN: 'AIM HIGH'
624	T690	NUM	4	2516	AVERAGE NUMBER HRS/WK WATCHING TV
625	T691	NUM	4	2520	AVERAGE NUMBER HRS/WK LISTENING TO RADIO
626	T692	NUM	4	2524	AVERAGE DAYS/WK READING A NEWSPAPER
627	T693	NUM	4	2528	AVERAGE NUMBER HRS/WK READING MAGAZINES
628	T694A	NUM	4	2532	YOU READ OUTDOOR LIFE REGULARLY
629	T694B	NUM	4	2536	YOU/HOUSHLD HAS CURRNT PAID SUBSCRIPTION
630	T694C	NUM	4	2540	YOU PURCHASED OUTDOOR LIFE IN PAST MONTH
631	T694D	NUM	4	2544	OUTDOOR LIFE; NONE OF THESE APPLY
632	T695A	NUM	4	2548	BUILD SOMETHING FROM WOOD
633	T695B	NUM	4	2552	WORK IN A LABORATORY
634	T695C	NUM	4	2556	SAVE OLD THINGS THAT ARE HISTORIC
635	T695D	NUM	4	2560	HELP ORGANIZE THINGS FOR A SCHOOL DANCE
636	T695E	NUM	4	2564	COACH SPORTS OR BE A SPORTSCASTER
637	T695F	NUM	4	2568	RUN A COMPUTER
638	T701A	NUM	4	2572	THINGS:HOW YOU LIKE TO WORK
639	T701B	NUM	4	2576	PEOPLE:HOW YOU LIKE TO WORK
640	T701C	NUM	4	2580	DATA:HOW YOU LIKE TO WORK
641	T704	NUM	4	2584	LIKE WORK:READY FOR UNEXPECTED VS CONTRL
642	T705	NUM	4	2588	LIKE WORK:INDOORS VS OUTDOORS
643	T706	NUM	4	2592	LIKE WORK:GIVES BODY WORKOUT VS DESK WRK
644	T707	NUM	4	2596	LIKE WORK:COACH OUTDOOR VS INDOOR SPORT
645	T708	NUM	4	2600	LIKE WORK:NO SUDDN CHANGES VS PRESSURES
646	T709	NUM	4	2604	TYPE OF WORK MOST LIKE YOU
647	T710	NUM	4	2608	CIRCLE THE JOB YOU WOULD MOST ENJOY
648	T711	NUM	4	2612	MOST LIKED SCHOOL SUBJECT
649	T712A	CHAR	1	2616	STRONGEST ABILITY
650	T712B	CHAR	1	2617	SECONHD STRONGEST ABILITY
651	T713A	CHAR	1	2618	MOST IMPORTANT IN A JOB
652	T713B	CHAR	1	2619	SECOND MOST IMPORTANT IN A JOB
653	T714	NUM	4	2620	WORK ON:FARM/OFFICE/FACTORY
654	T715	NUM	4	2624	TEACH:AUTO SHOP/ARITHMETIC/FIRST AID
655	T716	NUM	4	2628	DO:CLERICAL/PHYSICAL/ASSEMBLY WORK
656	T717	NUM	4	2632	HELP A:CARPENTER/TEACHER/BAKER
657	T718	NUM	4	2636	BUILD-DOGHOUSE/PREPARE-DINNER/WRITE-NEWS
658	T719	NUM	4	2640	STUDY:BOOKKEEPING/PLUMBING/SURVEYING
659	T720	NUM	4	2644	REPAIR-TYPEHRTS/SELL-CAMERAS/FIGHT FIRE
660	T721	NUM	4	2648	CHOP/STACK/DELIVER FIREWOOD
661	T722	NUM	4	2652	STUDY:TYPING/CARPENTRY/FIRST AID
662	T723	NUM	4	2656	HELP PEOPLE/FIX GUNS/CHEK OFFC RCRD

663	T724	NUM	4	2660	GO TO PARTY/OVERNIGHT HIKE/TUNE A CAR
664	T725	NUM	4	2664	PUT IN BATHTUB/WEED GARDEN/READ TO BLIND
665	T726	NUM	4	2668	MON GRASS/BALANCE CHECKBOOK/PLAN A MEAL
666	T727	NUM	4	2672	WORK IN A TV FACTORY/STORE/REPAIR SHOP
667	T728	NUM	4	2676	PLAN/PREPARE/SERVE FOOD FOR A PARTY
669	T729	NUM	4	2680	OPERATE RADIO/DUMPTRUCK/GIVE VISION TEST
669	T730	NUM	4	2684	WORK WITH: DELICATE; RUGGED EQUIPMENT/IDEAS
670	T731	NUM	4	2688	WORK IN: OFFICE BUILDING/FACTORY/HOSPITAL
671	T732	NUM	4	2692	WORK W/: ADD MACHINE/POWER SAW/LAB GEAR
672	T733	NUM	4	2696	CKOUT LIB BKS/RUN A LATHE/INTRVM WELFARE
673	T734	NUM	4	2700	DRAW GRAPHS/REPAIR MOTORCARS/RUN COPIER
674	T735	NUM	4	2704	LEARN TO USE: RIFLE/SHOTGUN RADIO/BZMACHN
675	T736	NUM	4	2708	WORK IN: BKSTORE/ANIMAL SHELTR/MACHN SHOP
676	T737	NUM	4	2712	WATCH FILM: BLDG BRIDGES/HEART OPR/JUNGLE
677	T738	NUM	4	2716	SUPERMKT: BUTCHER/STOCKPRSN/REGISTER-CHKR
678	T739	NUM	4	2720	LEARN ABOUT BEING: POLICEMAN/PRINTR/BKKPR
679	T740	NUM	4	2724	LEARN ABOUT BEING: CHEF/AUTOMECHN/MEDTECH
680	T741	NUM	4	2728	FIGHT FIRES/KP BNK RECD/RETRMTHOME AID
681	T742	NUM	4	2732	SELL FURN/PACK SHIPPING/TAKE BLOOD SAMPL
682	T743	NUM	4	2736	WATCH CABLE ONLY: SPORTS PROGRAMMING
683	T747	NUM	4	2740	WATCH CABLE ONLY: MOVIES W/OUT COMMERCIAL
684	T748	NUM	4	2744	WATCH CABLE ONLY: MOVIES W/ COMMERCIALS
685	T749	NUM	4	2748	WATCH CABLE ONLY: MUSIC VIDEOS (NOT MTV)
686	T750	NUM	4	2752	WATCH CABLE ONLY: NEWS
687	T751	NUM	4	2756	WATCH CABLE ONLY: OTHER PROGRAMS
688	T752	NUM	4	2760	WATCH REG TV: MUSIC VIDEOS (NOT CABLE TV)
689	T753	NUM	4	2764	WATCH REG TV: EARLY/LATE NEWS
690	T754	NUM	4	2768	WHAT DAY: ARRIVAL AT RECEPTION STATION
691	T755	NUM	4	2772	WHAT TIME: ARRIVAL AT RECP STATION-HOURS
692	T756	NUM	4	2776	WHAT TIME: ARRIVAL AT RECP STATION-MINS
693	T757	NUM	4	2780	WHAT IS YOUR MOS
694	T766A	NUM	4	2784	A CQLLG/JR-COLLG STUDENT FOR ONE SEM MIN
695	T766B	NUM	4	2788	WHAT ARMY COMPONENT ARE YOU ENTERING
696	T766C	NUM	4	2792	BASIC VEAP 2-YR ENLISTMENT MAX AMT
697	T767	CHAR	3	2796	BASIC VEAP 3-YR ENLISTMENT MAX AMT
698	T768	NUM	4	2799	BASIC VEAP 4-YR ENLISTMENT MAX AMT
699	T769	NUM	4	2803	ACF EDUC INCENTIVE 2-YR ENLISTMENT
700	T770A	NUM	4	2807	ACF EDUC INCENTIVE 3-YR ENLISTMENT
701	T770B	NUM	4	2811	ACF EDUC INCENTIVE 4-YR ENLISTMENT
702	T770C	NUM	4	2815	# OF WEEKS LOOKING FOR WORK
703	T771A	NUM	4	2819	NUM WKS LOOK FOR PT-WORK DURING PAST YR
704	T771B	NUM	4	2823	# OF WEEKS WORKING IN THE PAST YEAR
705	T771C	NUM	4	2827	NUM WKS WORKING PART-TIME DURING PAST YR
706	WKSLOOK	NUM	4	2831	ZIPCODE OF HOUSE DURING TEENS
707	WKSLOOKP	NUM	4	2835	VEAP/GI BILL NONPARTICIPATION CONSID CK
708	WKSLOOK	NUM	4	2839	VEAP/GI BILL PARTICIPATION CONSID CHECK
709	WKSLOOKP	NUM	4	2843	NOT SIGN FOR ACF BENEFIT CONSID CHECK
710	ZIP	NUM	4	2847	SIGN FOR ACF BENEFIT CONSIDENCY CHK
711	L2A_T631	NUM	4	2851	3 YEAR ENLISTMT TERM CONSIDENCY CHECK
712	L2B_T631	NUM	4	2855	2 YEAR ENLISTMT TERM CONSIDENCY CHECK
713	L2A_T061	NUM	4	2859	NO CASH ENLISTMT BONUS CONSIDENCY CHECK
714	L2B_T061	NUM	4	2863	
715	L2A_T641	NUM	4	2867	
716	L2B_T641	NUM	4	2871	
717	L2A_T068	NUM	4	2875	
718	L2B_T068	NUM	4	2879	

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719	L2_T524	NUM	4	2883	WHEN FIRST THINK/DECIDE TO ENLIST CHECK
720	L2A_T768	NUM	4	2887	STUDNT (JR)COLLEGE/ATTENDED (JR)COLL CHK
721	L2B_T768	NUM	4	2891	ATTENDED (JR)COLLEGE/STUDNT (JR)COLL CHK
722	L2C_T768	NUM	4	2895	NOT STUDT (JR)COLL/NOT ATTEND COLL CHECK
723	L2D_T768	NUM	4	2899	NOT ATTEND (JR)COLL/NOT COLL STUDT CHECK
724	RKKSLOOK	NUM	4	2903	RECODED - MKS NOT WORKING,BUT LOOKING
725	RKKSWORK	NUM	4	2907	RECODED - MKS WORKING DURING PAST YEAR
726	RKKSCLKP	NUM	4	2911	RECODED - # MKS LOOK FOR PT-WORK
727	RKKSCLKP	NUM	4	2915	RECODED - # MKS WORKING PART-TIME
728	RBRIGADE	NUM	4	2919	RECODED - ZIP COLLAPSED INTO BRIGADE
729	MISSDOT	NUM	4	2923	NUMBER OF 'NO RESPONSE' RESPONSES
730	MISSA	NUM	4	2927	NUM OF 'MULT RESPONSE ERROR' RESPONSES
731	MISSB	NUM	4	2931	NUMBER OF 'OUT OF RANGE' RESPONSES
732	MISSLOG	NUM	4	2935	NUMBER OF FAILED LOGIC CHECKS
733	MISSTOT	NUM	4	2939	NUM MISSING VALUES + FAILED LOGIC CHKS
734	COMP	NUM	4	2943	COMPONENT SIGNED UP FOR
735	PRMILSER	NUM	4	2947	PRIOR MILITARY SERVICE
736	SEX	NUM	4	2951	SEX AS REPORTED ON MEPRS/REQUEST
737	POPGRP	NUM	4	2955	POPULATION GROUP
738	MARST	NUM	4	2959	MARITAL STATUS
739	EDLEV	NUM	4	2963	EDUCATION CERTIFICATION
740	ENLTERM	NUM	4	2967	TERM OF ENLISTMENT
741	AGEATCON	NUM	4	2971	AGE AT TIME OF DEP
742	AGEATACC	NUM	4	2975	AGE AT TIME OF ACCESSION
743	BN	CHAR	2	2979	BATTALION
744	MCAT	NUM	8	2981	MENTAL CATEGORY (ENLISTMENT RECORD)
745	MCAT80	NUM	8	2989	MENTAL CATEGORY (1980 YOUTH NORMS)
746	MCAT44	NUM	8	2997	MENTAL CATEGORY (WNII NORMS)
747	CASHBON	NUM	8	3005	CASH BONUS
748	ACFKICK	NUM	8	3013	ACF BONUS
749	XSEX	NUM	4	3021	X-ING VAR:GENDER
750	XEDLEV	NUM	4	3025	X-ING VAR:HIGHEST EDUCATION RA
751	XMCA	NUM	4	3029	X-ING VAR:AFQT-MALE HSDG/POST(ENL REC)
752	XMCA180	NUM	4	3033	X-ING VAR:AFQT-MALE HSDG/POST(1980 NORM)
753	XMCA144	NUM	4	3037	X-ING VAR:AFQT-MALE HSDG/POST(WNII NORM)
754	XHSYEAR	NUM	4	3041	X-ING VAR:YR OF HS DIPLOMA OF HSDG/POST
755	XPOPGRP	NUM	4	3045	X-ING VAR:ETHNIC GROUP
756	XENLTERM	NUM	4	3049	X-ING VAR:ENLTERM MALE I-IIIA HSDG/POST
757	XACFCEB	NUM	4	3053	X-ING VAR:INCENTVS MALE I-IIIA HSDG/POST
758	XREGION	NUM	4	3057	X-ING VAR:REGION (RECRUITING BRIGADES)
759	XRURURB	NUM	4	3061	X-ING VAR:RURAL/URBAN
760	XAGECON	NUM	4	3065	X-ING VAR:AGE AT DEP
761	MESID	NUM	4	3069	WESTAT-ASSIGNED ID NUMBER

APPENDIX G

CONTENTS OF ARMY RESERVE/NATIONAL GUARD  
SAS SURVEY FILE

# APPENDIX G

## CONTENTS OF ARMY RESERVE/NATIONAL GUARD SAS SURVEY FILE

### LIST OF VARIABLES BY POSITION

#	VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
1	SSN	NUM	8	4			SOCIAL SECURITY NUMBER
2	STATION	NUM	4	12			STATION WHERE SURVEY WAS TAKEN
3	FORM	NUM	4	16			SURVEY FORM
4	SDAY	NUM	4	20			DAY OF INTERVIEW
5	SMD	NUM	4	24			MONTH OF INTERVIEW
6	SYEAR	NUM	4	28			YEAR OF INTERVIEW
7	SMKDAY	NUM	4	32			THE DAY OF THE WEEK IS
8	RSEX	NUM	4	36			SELF-REPORTED GENDER
9	ETHNIC	NUM	4	40			ETHNIC GROUP
10	HSGMO	NUM	4	44			MONTH GRADUATED HIGH SCHOOL
11	HSYEAR	NUM	4	48			YEAR GRAD. OR LAST YEAR IN HIGH SCHOOL
12	SC011A	NUM	4	52			TIME STARTED SURVEY:HOURS
13	SC011B	NUM	4	56			TIME FINISHED SURVEY:HOURS
14	SC012A	NUM	4	60			TIME FINISHED SURVEY:MIN
15	SC012B	NUM	4	64			HOUSEHOLD GROSS INCOME (FORCED CHOICE)
16	B178	NUM	4	68			EXPECTED SATISFACTION WITH ARMY LIFE
17	T001	NUM	4	72			FIRST CONTACT WITH ARMY RECRUITER
18	T025	NUM	4	76			CIRCUMSTANCES OF FIRST CONTACT
19	T026	NUM	4	80			SERVICE OF FIRST CHOICE
20	T031	NUM	4	84			SERVICE OF SECOND CHOICE
21	T032	NUM	4	88			SERVICE OF THIRD CHOICE
22	T033	NUM	4	92			SERVICE OF FOURTH CHOICE
23	T034	NUM	4	96			SATISFACTION WITH MILITARY JOB
24	T045	NUM	4	100			CERTAINTY OF DESIRED JOB TRAINING
25	T046	NUM	4	104			CERTAINTY OF ARMY COMPONENT
26	T047	NUM	4	108			SATISFACTION WITH INFO FROM COUNSELOR
27	T049	NUM	4	112			SATISFACTION WITH INFO FROM RECRUITER
28	T050	NUM	4	116			DID NOT RECEIVE UNREQUESTED RECRUIT INFO
29	T051A	NUM	4	120			REC'D UNREQUESTED INFO FROM:ARMY
30	T051B	NUM	4	124			REC'D UNREQUESTED INFO FROM:MARINES
31	T051C	NUM	4	128			REC'D UNREQUESTED INFO FROM:NAVY
32	T051D	NUM	4	132			REC'D UNREQUESTED INFO FROM:ALL SERV
33	T051E	NUM	4	136			REC'D UNREQUESTED INFO FROM:NATL GUARD
34	T051F	NUM	4	140			REC'D UNREQUESTED INFO FROM:RESERVES
35	T051G	NUM	4	144			IMPORT OF UNEMPLOYMENT
36	T051H	NUM	4	148			IMPORT OF A CHANCE TO BETTER MYSELF
37	T069	NUM	4	152			IMPORT OF SERVING MY COUNTRY
38	T071	NUM	4	156			IMPORT OF FAMILY TRADITION TO SERVE
39	T074	NUM	4	160			IMPORT OF PROVING I CAN MAKE IT
40	T076	NUM	4	164			IMPORT OF SKILL TRAINING
41	T077	NUM	4	168			IMPORT OF MONEY FOR COLLEGE
42	T078	NUM	4	172			IMPORT OF WANTING TO BE A SOLDIER
43	T079	NUM	4	176			IMPORT OF MONEY FOR VOTEC/BUSINESS EDUC
44	T080	NUM	4	180			IMPORT OF PHYSICAL TRAINING
45	T082	NUM	4	184			
46	T083	NUM	4	188			



47	T084	NUM	4	192	IMPORT OF TIME TO DECIDE LIFE PLANS
48	T086	NUM	4	196	IMPORT OF LEADERSHIP TRAINING
49	T087	NUM	4	200	IMPORT OF RETIREMENT BENEFITS
50	T088	NUM	4	204	IMPORT OF FRINGE BENEFITS
51	T093	NUM	4	208	IMPORT OF BECOMING MORE SELF RELIANT
52	T094	NUM	4	212	IMPORT OF SEEING REAL MILITARY LIFE
53	T095	NUM	4	216	IMPORT OF BECOMING A RESPONSIBLE PERSON
54	T097	NUM	4	220	MOST IMPORT REASON FOR ENLIST SELECTION1
55	T098	NUM	4	224	MOST IMPORT REASON FOR ENLIST SELECTION2
56	T099A	NUM	4	228	RA PRONO EVNT:ARMY POST TOUR
57	T099B	NUM	4	232	RA PRONO EVNT:ARMY SCHOOL PGM
58	T099C	NUM	4	236	RA PRONO EVNT:ARMY HS ASSEMBLY
59	T099D	NUM	4	240	RA PRONO EVNT:ARMY SPORTS CLINIC
60	T099E	NUM	4	244	RA PRONO EVNT:ARMY STUDENT AWARD
61	T099F	NUM	4	248	RA PRONO EVNT:ARMY BAND PARADE
62	T099G	NUM	4	252	RA PRONO EVNT:ARMY PARACHUTE JUMP
63	T099H	NUM	4	256	RA PRONO EVNT:ARMY BOOTH JOB FAIR
64	T099I	NUM	4	260	RA PRONO EVNT:ARMY BOOTH SHOP MALL
65	T099J	NUM	4	264	RA PRONO EVNT:NONE OF THE ABOVE
66	T100A	NUM	4	268	RESP RA PRONO EVNT:SENT CARD
67	T100B	NUM	4	272	RESP RA PRONO EVNT:CALL TOLL FREE NUM
68	T100C	NUM	4	276	RESP RA PRONO EVNT:CONTACT RECR AT EVNT
69	T100D	NUM	4	280	RESP RA PRONO EVNT:CONTACT RECR AFTR
70	T100E	NUM	4	284	RESP RA PRONO EVNT:ASKED ENLSTD FRIEND
71	T100F	NUM	4	288	RESP RA PRONO EVNT:NONE OF THE ABOVE
72	T101A	NUM	4	292	USAR PRONO EVNT:ARMY POST TOUR
73	T101B	NUM	4	296	USAR PRONO EVNT:USAR SCHOOL PGM
74	T101C	NUM	4	300	USAR PRONO EVNT:USAR HS ASSEMBLY
75	T101D	NUM	4	304	USAR PRONO EVNT:USAR SPORTS CLINIC
76	T101E	NUM	4	308	USAR PRONO EVNT:USAR STUDENT AWARD
77	T101F	NUM	4	312	USAR PRONO EVNT:USAR BAND PARADE
78	T101G	NUM	4	316	USAR PRONO EVNT:ARMY PARACHUTE JUMP
79	T101H	NUM	4	320	USAR PRONO EVNT:USAR BOOTH JOB FAIR
80	T101I	NUM	4	324	USAR PRONO EVNT:USAR BOOTH SHOP MALL
81	T101J	NUM	4	328	USAR PRONO EVNT:NONE OF THE ABOVE
82	T102A	NUM	4	332	RESP USAR PRONO EVNT:SENT CARD
83	T102B	NUM	4	336	RESP USAR PRONO EVNT:CALL TOLL FREE NUM
84	T102C	NUM	4	340	RESP USAR PRONO EVNT:CNTCT RECR AT EVNT
85	T102D	NUM	4	344	RESP USAR PRONO EVNT:CONTACT RECR AFTR
86	T102E	NUM	4	348	RESP USAR PRONO EVNT:ASKED ENLSTD FRIEND
87	T102F	NUM	4	352	RESP USAR PRONO EVNT:NONE OF THE ABOVE
88	T114J	NUM	4	356	RECALL ARMY AD:YES OR NO
89	T114A	NUM	4	360	RECALL ARMY AD:ON TV
90	T114B	NUM	4	364	RECALL ARMY AD:IN MAGAZINES
91	T114C	NUM	4	368	RECALL ARMY AD:ON THE RADIO
92	T114D	NUM	4	372	RECALL ARMY AD:HELP WANTED
93	T114E	NUM	4	376	RECALL ARMY AD:OTHER PAPER SECTIONS
94	T114F	NUM	4	380	RECALL ARMY AD:IN THE MAIL
95	T114G	NUM	4	384	RECALL ARMY AD:ARMY RECRUIT STATION
96	T114H	NUM	4	388	RECALL ARMY AD:AT SCHOOL
97	T114I	NUM	4	392	RECALL ARMY AD:FROM A FRIEND
98	T114K	NUM	4	396	WHERE SEE/HEAR ARMY ADVERTSMT-OTHER
99	T114K1	NUM	4	400	WHERE SEE/HEAR ARMY ADVERTSMT-OTHER#1
100	T114K2	NUM	4	404	WHERE SEE/HEAR ARMY ADVERTSMT-OTHER#2
101	T116A	NUM	4	408	RESPOND TO REACT CARD:NEVER SENT A CARD
102	T116B	NUM	4	412	RESPOND TO REACT CARD:NEVER RECEIVED

103	T116C	NUM	4	416	RESPOND TO REACT CARD:STATION LOCS LETTR
104	T116D	NUM	4	420	RESPOND TO REACT CARD:SOCKS/WRIST BANDS
105	T116E	NUM	4	424	RESPOND TO REACT CARD:POSTER
106	T116F	NUM	4	428	RESPOND TO REACT CARD:ARMY SERVICE BKLT
107	T116G	NUM	4	432	RESPOND TO REACT CARD:BOOKLET ABOUT ACF
108	T116H	NUM	4	436	RESPOND TO REACT CARD:BUMPER STICKER
109	T116I	NUM	4	440	RESPOND TO REACT CARD:ARMY BOOKCOVERS
110	T117A	NUM	4	444	RESPOND TO CALL:NEVER CALLED
111	T117B	NUM	4	448	RESPOND TO CALL:NEVER REC'D REPLY
112	T117C	NUM	4	452	RESPOND TO CALL:STATION LOCS LETTR
113	T117D	NUM	4	456	RESPOND TO CALL:SOCKS/WRIST BANDS
114	T117E	NUM	4	460	RESPOND TO CALL:POSTER
115	T117F	NUM	4	464	RESPOND TO CALL:ARMY SERVICE BKLET
116	T117G	NUM	4	468	RESPOND TO CALL:ACF BOOKLET
117	T117H	NUM	4	472	RESPOND TO CALL:BUMPER STICKER
118	T117I	NUM	4	476	RESPOND TO CALL:ARMY BOOKCOVERS
119	T118A	NUM	4	480	USED/VALUED:NOTHING RECV FROM CARD/CALL
120	T118B	NUM	4	484	USED/VALUED:STATION LOCATIONS LETTER
121	T118C	NUM	4	488	USED/VALUED:TUBE SOCKS OR WRIST BANDS
122	T118D	NUM	4	492	USED/VALUED:POSTER
123	T118E	NUM	4	496	USED/VALUED:ARMY SERVICE BOOKLET
124	T118F	NUM	4	500	USED/VALUED:ACF BOOKLET
125	T118G	NUM	4	504	USED/VALUED:BUMPER STICKER
126	T118H	NUM	4	508	USED/VALUED:ARMY BOOKCOVERS
127	T118I	NUM	4	512	USED/VALUED:NONE OF THESE
128	T119A	NUM	4	516	AIDED ENLIST DECISN:NO MATERIAL RECEIVED
129	T119B	NUM	4	520	AIDED ENLIST DECISN:ARMY SERVICE BOOKLET
130	T119C	NUM	4	524	AIDED ENLISTMENT DECISION:ACF BOOKLET
131	T119D	NUM	4	528	DID NOT AID ENLIST DECISN:ACF/ARMY BKLT
132	T142	NUM	4	532	FATHER'S REACTION
133	T143	NUM	4	536	MOTHER'S REACTION
134	T146	NUM	4	540	REACTIONS OF ARMY FRIENDS
135	T147	NUM	4	544	REACTIONS OF FRIENDS W/ OTHER MILT EXPR
136	T148	NUM	4	548	REACTIONS OF FRIENDS W/OUT MILT EXPR
137	T149	NUM	4	552	REACTIONS OF SPOUSE/GIRLFRIEND/BOYFRIEND
138	T150	NUM	4	556	REACTIONS OF HIGH SCHOOL COUNSELOR
139	T151	NUM	4	560	REACTIONS OF TEACHERS
140	T152	NUM	4	564	REACTIONS OF CO-WORKERS
141	T153	NUM	4	568	REACTIONS OF FELLOW STUDENTS
142	T154	NUM	4	572	NUMBER OF SIBLINGS EVER IN MILITARY
143	T155	NUM	4	576	NUMBER OF FRIENDS ENLISTED IN THE ARMY
144	T156	NUM	4	580	NUMBER OF FRIENDS ENLISTED IN OTHER SERV
145	T157A	NUM	4	584	FATHER'S MILITARY SERV:NO KNOWLEDGE,N/A
146	T157B	NUM	4	588	FATHER'S MILITARY SERV:ARMY
147	T157C	NUM	4	592	FATHER'S MILITARY SERV:ARMY RESERVE
148	T157D	NUM	4	596	FATHER'S MILITARY SERV:NATIONAL GUARD
149	T157E	NUM	4	600	FATHER'S MILITARY SERV:AIR FORCE
150	T157F	NUM	4	604	FATHER'S MILITARY SERV:AIR RESERVE/ NG
151	T157G	NUM	4	608	FATHER'S MILITARY SERV:NAVY
152	T157H	NUM	4	612	FATHER'S MILITARY SERV:NAVY RESERVE
153	T157I	NUM	4	616	FATHER'S MILITARY SERV:MARINES
154	T157J	NUM	4	620	FATHER'S MILITARY SERV:MARINE RESERVE
155	T159B	NUM	4	624	SIBLINGS MILITARY SERV:ARMY
156	T159C	NUM	4	628	SIBLINGS MILITARY SERV:ARMY RESERVE
157	T159D	NUM	4	632	SIBLINGS MILITARY SERV:NATIONAL GUARD
158	T159E	NUM	4	636	SIBLINGS MILITARY SERV:AIR FORCE

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159	T159F	NUM	4	640	SIBLINGS MILITARY SERV:NAVY RESERVE/ NG
160	T159G	NUM	4	644	SIBLINGS MILITARY SERV:NAVY
161	T159H	NUM	4	648	SIBLINGS MILITARY SERV:NAVY RESERVE
162	T159I	NUM	4	652	SIBLINGS MILITARY SERV:MARINES
163	T159J	NUM	4	656	SIBLINGS MILITARY SERV:MARINE RESERVE
164	T163	NUM	4	660	FATHER'S HIGHEST SCHOOL GRADE
165	T164	NUM	4	664	FATHER'S HIGHEST DIPLOMA
166	T165	NUM	4	668	MOTHER'S HIGHEST SCHOOL GRADE
167	T166	NUM	4	672	MOTHER'S HIGHEST DIPLOMA
168	T167	NUM	4	676	FATHER'S OCCUPATION
169	T168	NUM	4	680	MOTHER'S OCCUPATION
170	T169	NUM	4	684	NUMBER OF SIBLINGS
171	T170	NUM	4	688	NUMBER OF SIBLINGS 17 OR OLDER
172	T171	NUM	4	692	NUMBER OF OLDER SIBLINGS
173	T173	NUM	4	696	CABLE TV IN HOUSEHOLD
174	T176A	NUM	4	700	WHO LIVES IN HOUSEHOLD:MY OWN MOTHER
175	T176B	NUM	4	704	WHO LIVES IN HOUSEHOLD:MY OWN FATHER
176	T176C	NUM	4	708	WHO LIVES IN HOUSEHOLD:MY STEPMOTHER
177	T176D	NUM	4	712	WHO LIVES IN HOUSEHOLD:MY STEPFATHER
178	T176E	NUM	4	716	WHO LIVES IN HOUSEHOLD:GRANDPARENT(S)
179	T176F	NUM	4	720	WHO LIVES IN HOUSEHOLD:BROTHERS &/OR SIS
180	T176G	NUM	4	724	WHO LIVES IN HOUSEHOLD:MY SPOUSE
181	T176H	NUM	4	728	WHO LIVES IN HOUSEHOLD:MY CHILDREN
182	T176IA	NUM	4	732	WHO LIVES IN HOUSEHOLD-OTHER RELATIVES
183	T176IB	NUM	4	736	WHO LIVES IN HOUSEHOLD-OTHERS UNRELATED
184	T176J	NUM	4	740	WHO LIVES IN HOUSEHOLD:DON'T KNOW, N/A
185	T177	NUM	4	744	HOUSEHOLD BILLS PAID BY WHOM
186	T187	NUM	4	748	SIZE OF PLACE LIVING WHEN ENLISTED
187	T195A	NUM	4	752	REGULAR HS DIPLOMA FROM ACCREDITED HS:YES
188	T195B	NUM	4	756	I CMPLTD 12YR BUT FLUNKED ST DIPLOMA TEST
189	T195C	NUM	4	760	COMPLETD HS IN A NON-ACCREDITED STATE HS
190	T195D	NUM	4	764	MY FAMILY NEEDED MONEY OR ME AT HOME
191	T195E	NUM	4	768	I WAS EXPELLED OR SUSPELDED
192	T195F	NUM	4	772	FOUND A JOB I LIKED OR WANTED TO WORK FT
193	T195G	NUM	4	776	BORED AND NOT LEARNING ANYTHING USEFUL
194	T195H	NUM	4	780	I GOT MARRIED OR HAD A CHILD
195	T195I	NUM	4	784	DIDN'T GET ALONG WITH OTHER STUDENTS
196	T195J	NUM	4	788	RULES TOO STRICT;CONFLICT W/ADMINISTRATN
197	T195K	NUM	4	792	I AM STILL IN SCHOOL
198	T196	NUM	4	796	GRADES MADE WHEN LAST IN SCHOOL
199	T197	NUM	4	800	HIGH SCHOOL PROGRAM
200	T198A	NUM	4	804	TOOK/PASS IN HIGH SCHOOL:ELEM ALGEBRA
201	T198B	NUM	4	808	TOOK/PASS IN HIGH SCHOOL:PLANE GEOMETRY
202	T198C	NUM	4	812	TOOK/PASS IN HIGH SCHOOL:BUSINESS MATH
203	T198D	NUM	4	816	TOOK/PASS IN HIGH SCHOOL:COMPUTR SCI
204	T198E	NUM	4	820	TOOK/PASS IN HIGH SCHOOL:INTRMED ALGBRA
205	T198F	NUM	4	824	TOOK/PASS IN HIGH SCHOOL:TRIGONOMETRY
206	T198G	NUM	4	828	TOOK/PASS IN HIGH SCHOOL:CALCULUS
207	T198H	NUM	4	832	TOOK/PASS IN HIGH SCHOOL:PHYSICS
208	T198I	NUM	4	836	TOOK/PASS IN HIGH SCHOOL:ELECTRONICS
209	T199A	NUM	4	840	TOOK/PASS IN HS:DIDNT HAVE LANG COURSES
210	T199B	NUM	4	844	TOOK/PASS IN HS:DIDNT TAKE/PASS LANG
211	T199C	NUM	4	848	TOOK/PASS IN HS: FRENCH - 1 YR ONLY
212	T199D	NUM	4	852	TOOK/PASS IN HS: FRENCH - 2 OR MORE YRS
213	T199E	NUM	4	856	TOOK/PASS IN HS: SPANISH - 1 YR ONLY
214	T199F	NUM	4	860	TOOK/PASS IN HS: SPANISH - 2 OR MORE YRS

215	T199G	NUM	4	864	TOOK/PASS IN HS: GERMAN - 1 YR ONLY
216	T199H	NUM	4	868	TOOK/PASS IN HS: GERMAN - 2 OR MORE YRS
217	T199I	NUM	4	872	TOOK/PASS IN HS: LATIN - 1 OR MORE YRS
218	T199J	NUM	4	876	TOOK/PASS IN HS: OTHER LANG- 1 OR MORE YRS
219	T201	NUM	4	880	EDUCATIONAL ASPIRATIONS
220	T202A	NUM	4	884	COLL APPLIC TEST: TOOK THE SAT
221	T202B	NUM	4	888	COLL APPLIC TEST: TOOK THE ACT
222	T202C	NUM	4	892	COLL APPLIC TEST: TOOK NEITHER OF THESE
223	T202D	NUM	4	896	COLL APPLIC TEST: NOT SURE I TOOK THESE
224	T209	NUM	4	900	GROSS EARNINGS MONTH BEFORE ENLISTMENT
225	T210	NUM	4	904	1984 GROSS EARNINGS
226	T211	NUM	4	908	TYPE OF JOB LAST WORKED
227	U212	NUM	4	912	P-T JOB ALTERNATIVE TO ENLISTMENT
228	T232A	NUM	4	916	REG WATCH WEEKDAY TV: 6AM-9AM
229	T232B	NUM	4	920	REG WATCH WEEKDAY TV: 9AM-4PM
230	T232C	NUM	4	924	REG WATCH WEEKDAY TV: 4PM-8PM
231	T232D	NUM	4	928	REG WATCH WEEKDAY TV: 8PM-11PM
232	T232E	NUM	4	932	REG WATCH WEEKDAY TV: 11PM-1AM
233	T232F	NUM	4	936	REG WATCH WEEKDAY TV: 1AM-6AM
234	T232G	NUM	4	940	I DON'T REGULARLY WATCH WEEKDAY TV
235	T233A	NUM	4	944	REG WATCH WEEKEND TV: 6AM-NOON
236	T233B	NUM	4	948	REG WATCH WEEKEND TV: NOON-6PM
237	T233C	NUM	4	952	REG WATCH WEEKEND TV: 6PM-7PM
238	T233D	NUM	4	956	REG WATCH WEEKEND TV: 7PM-11PM
239	T233E	NUM	4	960	REG WATCH WEEKEND TV: 11PM-1AM
240	T233F	NUM	4	964	REG WATCH WEEKEND TV: 1AM-6AM
241	T233G	NUM	4	968	I DON'T REGULARLY WATCH WEEKEND TV
242	T234	NUM	4	972	WATCH TV: SPORTS
243	T235	NUM	4	976	WATCH TV: GENERAL DRAMA
244	T236	NUM	4	980	WATCH TV: SUSPENSE/MYSTERY DRAMA
245	T237	NUM	4	984	WATCH TV: SITUATION COMEDIES
246	T240	NUM	4	988	WATCH TV: PROG: SOLID GOLD
247	T241	NUM	4	992	WATCH TV: PROG: SOUL TRAIN
248	T242	NUM	4	996	WATCH TV: PROG: AMERICAN BANDSTAND
249	T243	NUM	4	1000	WATCH TV: PROG: DANCE FEVER
250	T244	NUM	4	1004	WATCH TV: PROG: MOVIES (ON NETWORK TV)
251	T248	NUM	4	1008	WATCH TV: PROG: SOAP OPERAS
252	T249	NUM	4	1012	WATCH TV: PROG: PRO BOWLING
253	T250	NUM	4	1016	WATCH TV: PROG: NFL FOOTBALL WEEKEND GAMES
254	T251	NUM	4	1020	WATCH TV: PROG: NFL FOOTBALL MONDAY GAMES
255	T252	NUM	4	1024	WATCH TV: PROG: NFL FOOTBALL MONDAY GAMES
256	T253	NUM	4	1028	WATCH TV: PROG: NFL PLAYOFFS
257	T254	NUM	4	1032	WATCH TV: PROG: SUPERBOWL
258	T255	NUM	4	1036	WATCH TV: PROG: USFL FOOTBALL WEEKEND GAMES
259	T267	NUM	4	1040	WATCH TV: PROG: USFL FOOTBALL MONDAY GAMES
260	T268	NUM	4	1044	WATCH TV: PROG: TENNIS TOURNAMENTS
261	T276	NUM	4	1048	WATCH TV: PROG: WKEND SPORTS SH/WIDE WORLD
262	T524	NUM	4	1052	TIME ZONE YOU LIVED IN
263	T525	NUM	4	1056	WHEN FIRST CONSIDERED ENLISTING IN ARMY
264	T642A	NUM	4	1060	WHEN DEFINITE DECISION TO APPLY FOR ARMY
265	T642B	NUM	4	1064	RANK A: IET + 6 TPU
266	T642C	NUM	4	1068	RANK B: IET + 1 + 3, LO \$
267	T642D	NUM	4	1072	RANK C: 1 ACTIVE + 3 TPU
268	T642E	NUM	4	1076	RANK D: IET + 1 + 3, HI \$
269	T642F	NUM	4	1080	RANK E: IET + 2 ACTIVE
270	T642G	NUM	4	1084	RANK F: 2 YR ACTIVE
					RANK G: 2 + 2

271	T642H	NUM	4	1088
272	T643A	NUM	4	1092
273	T643B	NUM	4	1096
274	T643C	NUM	4	1100
275	T643D	NUM	4	1104
276	T643E	NUM	4	1108
277	T643F	NUM	4	1112
278	T643G	NUM	4	1116
279	T643H	NUM	4	1120
280	T651A	NUM	4	1124
281	T651B	NUM	4	1128
282	T651C	NUM	4	1132
283	T651E	NUM	4	1136
284	T652A	NUM	4	1140
285	T652B	NUM	4	1144
286	T652C	NUM	4	1148
287	T652D	NUM	4	1152
288	T652E	NUM	4	1156
289	T653A	NUM	4	1160
290	T653B	NUM	4	1164
291	T653C	NUM	4	1168
292	T653D	NUM	4	1172
293	T653E	NUM	4	1176
294	T654A	NUM	4	1180
295	T654B	NUM	4	1184
296	T654C	NUM	4	1188
297	T654D	NUM	4	1192
298	T654E	NUM	4	1196
299	T655	CHAR	20	1200
300	T656	NUM	4	1220
301	T657	NUM	4	1224
302	T658	NUM	4	1228
303	T659A	NUM	4	1232
304	T659B	NUM	4	1236
305	T660A	NUM	4	1240
306	T660B	NUM	4	1244
307	T661A	NUM	4	1248
308	T661B	NUM	4	1252
309	T662A	NUM	4	1256
310	T662B	NUM	4	1260
311	T663	NUM	4	1264
312	T663A	NUM	4	1268
313	T663B	NUM	4	1272
314	T663C	NUM	4	1276
315	T664A	NUM	4	1280
316	T664B	NUM	4	1284
317	T664C	NUM	4	1288
318	T664D	NUM	4	1292
319	T664E	NUM	4	1296
320	T664F	NUM	4	1300
321	T664G	NUM	4	1304
322	T664H	NUM	4	1308
323	T667A	NUM	4	1312
324	T667B	NUM	4	1316
325	T755	NUM	4	1320
326	T756	NUM	4	1324

RANK H: IET + 2 + 2  
 NOT ENLIST A: IET + 6 TPU  
 NOT ENLIST B: IET + 1 + 3, LO \$  
 NOT ENLIST C: 1 ACTIVE + 3 TPU  
 NOT ENLIST D: IET + 1 + 3, HI \$  
 NOT ENLIST E: IET + 2 ACTIVE  
 NOT ENLIST F: 2 YR ACTIVE  
 NOT ENLIST G: 2 + 2  
 NOT ENLIST H: IET + 2 + 2  
 HAVE YOU SEEN DIVER TV AD  
 RATE IMPRESSN: DIVER TV AD  
 AFFECT ENLIST DECSN: DIVER TV AD  
 WAS INFO ACCURATE IN DIVER TV AD  
 APPLY TO 4-YEAR COLLEGE OR UNIVERSITY  
 APPLY TO 2-YEAR JUNIOR COLLEGE  
 APPLY TO VOC/TECH/BUSINESS COLLEGE  
 DID NOT APPLY TO ANY OF THESE SCHOOLS  
 ACCEPTED BY 4-YR COLLEGE OR UNIVERSITY  
 ACCEPTED BY 2-YR JUNIOR COLLEGE  
 ACCEPTED BY VOC/TECH/BUSINESS COLLEGE  
 WAS NOT ACCEPTED BY ANY OF THESE SCHOOLS  
 ATTENDED SINCE HS: 4-YR COLLEGE OR UNVSTY  
 ATTENDED SINCE HS: 2-YR JUNIOR COLLEGE  
 ATTENDED SINCE HS: 2-YR COMMUNITY COLLEGE  
 ATTENDED SINCE HS: VOC/TECH/BSNNESS SCHOOL  
 DID NOT ATTEND ANY OF THESE SCHOOLS  
 WHAT WAS THE NAME OF THIS SCHOOL  
 WHAT TYPE OF SCHOOL IS THIS  
 WHAT WAS YOUR MAJOR FIELD OF STUDY  
 WHAT TYPE OF PROGRAM WERE YOU ENROLLED IN  
 MONTH STARTED ATTENDING SCHOOL  
 YEAR STARTED ATTENDING SCHOOL  
 MONTH LAST ATTENDED SCHOOL  
 YEAR LAST ATTENDED SCHOOL  
 DID YOU RECEIVE DEGREE FROM THIS SCHOOL  
 RECEIVED DEGREE FROM SCHOOL: SPECIFY  
 DID YOU RECEIVE OCCUPL CERT FROM SCHOOL  
 RECEIVED OCCUPL CERTIF: SPECIFY  
 DID YOU CMPLT PROG ENROLLED IN: IF NO, WHY  
 REASON NOT CMPLT PROGRAM #1  
 REASON NOT CMPLT PROGRAM #2  
 REASON NOT CMPLT PROGRAM #3  
 ENLIST DECSN: ARMY RECRTR AT THIS SCHOOL  
 ENLIST DECSN: ARMY RECRTR IN RCRT STATION  
 ENLIST DECSN: ARMY RECRTR TALKED TO IN HS  
 ENLIST DECSN: CAREER/EMPLOYMT COUNSL PRSNL  
 ENLIST DECSN: FACULTY ADVISOR  
 ENLIST DECSN: OTHER CIVILIAN FACULTY MEMB  
 ENLIST DECSN: ROTC INSTRUCTOR  
 ENLIST DECSN: OTHER ROTC PERSONNEL  
 EVER SERVE IN MILIT BEFORE THIS ENLIST  
 SERVD IN WHICH SERVICE BEFORE THIS ENLIST  
 WATCH REG TV: MUSIC VIDEOS (NOT CABLE TV)  
 WATCH REG TV: EARLY/LATE NEWS

327	T757	NUM	4	1328	WATCH REG TV:DAVID LETTERMAN SHOW
328	T759	NUM	4	1332	IMPORT OF ENLST DECSN:TO EARN MORE MONEY
329	T760	NUM	4	1336	EVER RESPOND TO ANY OF THESE ARMY ADS
330	T761A	NUM	4	1340	RESPONSE TO AD:BY SENDING IN A CARD
331	T761B	NUM	4	1344	RESPONSE TO AD:BY CALLING TOLL FREE NUM
332	T761C	NUM	4	1348	RESPONSE TO AD:BY CONTACTING ARMY RECRTR
333	T761D	NUM	4	1352	RESPONSE TO AD:NONE OF THE ABOVE
334	T762	NUM	4	1356	BESIDES ARMY NEXT 12MO WILL BE IN SCHOOL
335	T763	NUM	4	1360	BESIDES ARMY NEXT 12 MO WILL BE WORKING
336	T764	NUM	4	1364	HAVE FT-JOB RETURNING TO AFTER ARMY TRAIN
337	T765	NUM	4	1368	HAVE PT-JOB RETURN TO AFTER ARMY TRAIN
338	T766A	NUM	4	1372	WHAT DAY:ARRIVAL AT RECEPTION STATION
339	T766B	NUM	4	1376	WHAT TIME:ARRIVAL AT RECEPTION STATION
340	T766C	NUM	4	1380	WHAT TIME:ARRIVAL AT RECEPTION STATION-MINS
341	T767	CHAR	3	1384	WHAT IS YOUR MOS
342	T768	NUM	4	1387	A COLLG/JR-COLLG STU...T FOR ONE SEM MIN
343	T769	NUM	4	1391	WHAT ARMY COMPONENT ARE YOU ENTERING
344	U220	NUM	4	1395	TRAVEL MILES FOR DRILL
345	U221	NUM	4	1399	TRAVEL TIME FOR DRILL
346	U222A	NUM	4	1403	TRANSP TYPE TO MTGS:OWN CAR
347	U222B	NUM	4	1407	TRANSP TYPE TO MTGS:FAMILY CAR
348	U222C	NUM	4	1411	TRANSP TYPE TO MTGS:CARPOOL
349	U222D	NUM	4	1415	TRANSP TYPE TO MTGS:PUBL TRANSP
350	U222E	NUM	4	1419	TRANSP TYPE TO MTGS:WALK/BIKE
351	U222F	NUM	4	1423	TRANSP TYPE TO MTGS:OTHER
352	U222G	NUM	4	1427	TRANSP TYPE TO MTGS:NOT APPLIC
353	U223	NUM	4	1431	PLANS TO TRANSFER TO REGULAR ACTIVE DUTY
354	U224	NUM	4	1435	EFFECT OF ROTC SIMULTANEOUS MEMBERSHIP
355	U225	NUM	4	1439	EFFECT OF SPLIT TRAINING
356	U232	NUM	4	1443	IMPORT OF BEING AT HOME
357	U234	NUM	4	1447	IMPORT OF TRAINING - PROMOT/SAL INCREASE
358	U235	NUM	4	1451	IMPORT OF TRAINING - START NEW CAREER
359	U236	NUM	4	1455	IMPORT OF NO OPENINGS IN ACTIVE DUTY
360	U237	NUM	4	1459	IMPORT OF NOT QUALIFYING FOR ACTIVE DUTY
361	U238	NUM	4	1463	ARMY RSRV/NATL GRD ENLST DECSN:OTHR REZN
362	U238A	NUM	4	1467	ARMG ENLISTMT DECISION:OTHER REZN#1
363	U238B	NUM	4	1471	ARMG ENLISTMT DECISION:OTHER REZN#2
364	U238C	NUM	4	1475	ARMG ENLISTMT DECISION:OTHER REZN#3
365	U238D	NUM	4	1479	ARMG ENLISTMT DECISION:OTHER REZN#4
366	U238E	NUM	4	1483	ARMG ENLISTMT DECISION:OTHER REZN#5
367	U241A	NUM	4	1487	WHEN CMPLT TRAIN:RETURN TO SAME CIVL JOB
368	U241B	NUM	4	1491	WHEN CMPLT TRAIN:GO TO NEW CIVILIAN JOB
369	U241C	NUM	4	1495	WHEN CMPLT TRAIN:RETURN TO SCHOOL
370	U241D	NUM	4	1499	WHEN CMPLT TRAIN:GO TO A NEW SCHOOL
371	U241E	NUM	4	1503	WHEN CMPLT TRAIN:NEITHER SCHOOL/CIVL JOB
372	U241F	NUM	4	1507	WHEN CMPLT TRAIN:I HAVE NOT DECIDED
373	U242	NUM	4	1511	ZIP:HOUSE LIVING IN BEFORE ENLISTMENT
374	U330A	NUM	4	1515	WHY CHOSE UNIT:ONLY 1 WHERE I LIVED
375	U330B	NUM	4	1519	WHY CHOSE UNIT:ONLY 1 WITH OPENINGS
376	U330C	NUM	4	1523	WHY CHOSE UNIT:ONLY 1 W/DESIRED TRAINING
377	U330D	NUM	4	1527	WHY CHOSE UNIT:RECRUITER RECOMMENDED IT
378	U330E	NUM	4	1531	WHY CHOSE UNIT:OTHER REASONS
379	HKSL00K	NUM	4	1535	# OF WEEKS LOOKING FOR WORK
380	HKSL00KP	NUM	4	1539	NUM WKS LOOK FOR PT-WORK DURING PAST YR
381	HKSWORK	NUM	4	1543	# OF WEEKS WORKING IN THE PAST YEAR
382	HKSWORKP	NUM	4	1547	NUM WKS WORKING PART-TIME DURING PAST YR

SAS

383	ZIP	NUM	4	1551	ZIPCODE OF HOUSE DURING TEENS
384	L2_T524	NUM	4	1555	WHEN FIRST THINK/DECIDE TO ENLIST CHECK
385	L2A_T768	NUM	4	1559	STUDNT (JR)COLLEGE/ATTENDED (JR)COLL CHK
386	L2B_T768	NUM	4	1563	ATTENDED (JR)COLLEGE/STUDNT (JR)COLL CHK
387	L2C_T768	NUM	4	1567	NOT STUDT (JR)COLL/NOT ATTEND COLL CHECK
388	L2D_T768	NUM	4	1571	NOT ATTEND (JR)COLL/NOT COLL STUDT CHECK
389	L2_T118	NUM	4	1575	NOT RECD MATERIAL/NO HELP ENLIST DECN CK
390	RNKSLOOK	NUM	4	1579	RECODED - WKS NOT WORKING,BUT LOOKING
391	RNKSWORK	NUM	4	1583	RECODED - WKS WORKING DURING PAST YEAR
392	RNKSWKP	NUM	4	1587	RECODED - # WKS LOOK FOR PT-WORK
393	RNKSLEK	NUM	4	1591	RECODED - # WKS WORKING PART-TIME
394	RBRIGADE	NUM	4	1595	RECODED - ZIP COLLAPSED INTO BRIGADE
395	MISSDOT	NUM	4	1599	NUMBER OF 'NO RESPONSE' RESPONSES
396	MISSA	NUM	4	1603	NUMBER OF 'MULT RESPONSE ERROR' RESPONSES
397	MISSB	NUM	4	1607	NUMBER OF FAILED LOGIC CHECKS
398	MISSLOG	NUM	4	1611	NUM MISSING VALUES + FAILED LOGIC CHKS
399	MISSTOT	NUM	4	1615	COMPONENT SIGNED UP FOR
400	COMP	NUM	4	1619	PRIOR MILITARY SERVICE
401	PRMILSER	NUM	4	1623	SEX AS REPORTED ON MEPRS/REQUEST
402	SEX	NUM	4	1627	POPULATION GROUP
403	POPGRP	NUM	4	1631	MARITAL STATUS
404	MARST	NUM	4	1635	EDUCATION CERTIFICATION
405	EDLEV	NUM	4	1639	AGE AT TIME OF ACCESSION
406	AGEATACC	NUM	4	1643	BATTALION
407	BN	CHAR	2	1647	RESERVE INCENTIVE PROGRAM
408	RIPGM	CHAR	1	1649	ENLISTMENT TYPE
409	ETYPE	NUM	8	1650	MENTAL CATEGORY (ENLISTMENT RECORD)
410	MCAT	NUM	8	1658	MENTAL CATEGORY (1980 YOUTH NORMS)
411	MCAT80	NUM	8	1666	MENTAL CATEGORY (WWII NORMS)
412	MCAT44	NUM	8	1674	CROSSING VARIABLE-GENDER
413	XSEX	NUM	4	1682	X-ING VAR:HIGHEST EDUCATION AR/NG
414	XEDLEV2	NUM	4	1686	X-ING VAR:AFQT (ENLISTMENT RECORD)
415	XRMCAT	NUM	4	1690	X-ING VAR:AFQT(1985 RENORM/'80 YTH NORM)
416	XRMCAT80	NUM	4	1694	X-ING VAR:AFQT (WWII NORM)
417	XRMCAT44	NUM	4	1698	X-ING VAR:ETHNIC GROUP
418	XPOPGRP	NUM	4	1702	X-ING VAR:SELF-REPORTED ETHNIC GROUP
419	XGPOPGRP	NUM	4	1706	X-ING VAR:MARITAL STATUS
420	XMARST	NUM	4	1710	X-ING VAR:REGION (RECRUITING BRIGADES)
421	XREGION	NUM	4	1714	X-ING VAR:RURAL/URBAN
422	XRURURB	NUM	4	1718	X-ING VAR:ST/SMP PROGRAM PARTICIPATION
423	XPROG	NUM	4	1722	X-ING VAR:INCN MALE 1-3B HSSI/HSDG/POST
424	XINCENT	NUM	4	1726	X-ING VAR:TIME ZONE
425	XTIMEZON	NUM	4	1730	X-ING VAR:AGE AT ACCESSION
426	XAGEACC	NUM	4	1734	WESTAT-ASSIGNED ID NUMBER
427	WESID	NUM	4	1738	

APPENDIX H

CROSSWALK OF 1983, 1984, AND 1985 ARI NEW RECRUITS SURVEYS  
(ALL FORMS), AND THE 1984 ARI ENLISTMENT  
DECISION SURVEYS (FORMS E, G, AND H)



CROSSWALK OF 1983, 1984, AND 1985 ARI NEW RECRUITS SURVEYS  
(ALL FORMS), AND THE 1984 ARI ENLISTMENT  
DECISION SURVEYS (FORMS E, G, AND H)

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1	STATION															
2	B178					Q071	Q071	Q137	Q137				Q004	Q004	Q004	Q004
3	C210				Q126											Q151
4	FE11									F001						
5	FE12									F002						
6	FE13									F003						
7	GE11									G001						
8	GE12									G002						
9	GE13									G003						
10	GE14									G004						
11	GE15									G005						
12	SDATE															
13	SMD															
14	SDAY															
15	SYEAR															
16	ZIP															
17	WKSWORK															
18	WKSLOOK															
19	HSYEAR															
20	HSYMO															
21	ETHNIC															
22	COLLED															
23	HSED															
24	RSEX															
25	TVSHOW															
26	SC011															
27	SC011A															
28	SC011B															
29	SC012															
30	SC012A															
31	SC012B															
32	SC013															
33	SC014															
34	SC014A															
35	SC014B															
36	T001															
37	T002															
38	T003															
39	T004															
40	T005															
41	T006															
42	T007															
43	T008															
44	T009															
45	T010															
46	T011															
47	T012															
48	T013															
49	T014															
50	T015															
51	T016															
52	T017															
53	T018															
54	T019															

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
55	T020		Q020	Q004											Q020	
56	T021		Q021	Q005											Q021	
57	T022		Q022	Q006												
58	T023		Q023													
59	T024		Q024	Q008												
60	T025		Q025													
61	T026		Q026													
62	T027	Q018	Q027A-J		Q008											
63	T027A	Q019	Q027A		Q018											
64	T027B	Q020A	Q027B		Q019											
65	T027C	Q020B	Q027C		Q020A-J											
66	T027D	Q020C	Q027D		Q020B											
67	T027E	Q020D	Q027E		Q020C											
68	T027F	Q020E	Q027F		Q020D											
69	T027G	Q020F	Q027G		Q020E											
70	T027H	Q020G	Q027H		Q020F											
71	T027I	Q020H	Q027I		Q020G											
72	T027J	Q020I	Q027J		Q020H											
73	T028	Q020J	Q028A-J		Q020I											
74	T028A	Q021A	Q028A		Q020J											
75	T028B	Q021B	Q028B		Q021A-J											
76	T028C	Q021C	Q028C		Q021A											
77	T028D	Q021D	Q028D		Q021B											
78	T028E	Q021E	Q028E		Q021C											
79	T028F	Q021F	Q028F		Q021D											
80	T028G	Q021G	Q028G		Q021E											
81	T028H	Q021H	Q028H		Q021F											
82	T028I	Q021I	Q028I		Q021G											
83	T028J	Q021J	Q028J		Q021H											
84	T029	Q022A-J	Q029A-J		Q021I											
85	T029A	Q022A	Q029A		Q021J											
86	T029B	Q022B	Q029B		Q022A-J											
87	T029C	Q022C	Q029C		Q022A											
88	T029D	Q022D	Q029D		Q022B											
89	T029E	Q022E	Q029E		Q022C											
90	T029F	Q022F	Q029F		Q022D											
91	T029G	Q022G	Q029G		Q022E											
92	T029H	Q022H	Q029H		Q022F											
93	T029I	Q022I	Q029I		Q022G											
94	T029J	Q022J	Q029J		Q022H											
95	T030	Q023A-J	Q030A-J		Q022I											
96	T030A	Q023A	Q030A		Q022J											
97	T030B	Q023B	Q030B		Q023A-J											
98	T030C	Q023C	Q030C		Q023A											
99	T030D	Q023D	Q030D		Q023B											
100	T030E	Q023E	Q030E		Q023C											
101	T030F	Q023F	Q030F		Q023D											
102	T030G	Q023G	Q030G		Q023E											
103	T030H	Q023H	Q030H		Q023F											
104	T030I	Q023I	Q030I		Q023G											
105	T030J	Q023J	Q030J		Q023H											
106	T031	Q024	Q031		Q023I											
107	T032	Q025	Q032		Q023J											
108	T033	Q026	Q033		Q024											

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM F	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
109	T034	Q027	Q034	Q012	Q027	Q014	Q023	Q014	Q014	Q068				Q012	Q012	Q012	Q014
110	T035		Q043	Q047	Q081		Q024	Q043		Q074							
111	T036		Q044	Q048	Q082		Q025	Q044		Q075							
112	T037		Q045	Q049	Q083		Q026	Q045		Q076							
113	T038		Q046	Q050	Q084		Q027	Q046		Q077							
114	T039		Q047	Q051	Q085		Q028	Q047		Q078							
115	T040		Q048	Q052	Q086		Q029	Q048		Q079				Q055			
116	T041		Q049	Q053	Q087		Q030	Q049		Q080				Q056			
117	T042		Q050	Q054	Q088		Q031	Q050		Q081				Q057			
118	T043		Q051	Q055	Q089		Q032	Q051						Q058			
119	T044		Q052	Q056	Q090		Q033	Q052						Q059			
120	T045		Q053	Q057	Q075		Q034	Q053						Q060	Q051		Q015
121	T046		Q054	Q058	Q076		Q035	Q054		Q135	Q092	Q094	Q094	Q061	Q052		Q016
122	T047		Q055	Q059	Q077		Q036	Q055	Q055					Q062	Q053		Q017
123	T048		Q056	Q060	Q078		Q037	Q056	Q057	Q136	Q095	Q095	Q095	Q063	Q054		Q018
124	T049		Q057	Q061	Q079		Q038	Q057	Q058	Q137	Q096	Q096	Q096	Q064	Q055		Q019
125	T050		Q058	Q062	Q080		Q039	Q058	Q059					Q065	Q056		Q020 A7
126	T051	Q028A-H	Q059A-H	Q063A-H			Q040	Q059	Q060					Q066			Q020 A7
127	T051A	Q028A	Q059A	Q063A			Q041	Q060	Q061					Q067			Q020 A7
128	T051B	Q028B	Q059B	Q063B			Q042	Q061	Q062					Q068			Q020 A1
129	T051C	Q028C	Q059C	Q063C			Q043	Q062	Q063					Q069			Q020 A2
130	T051D	Q028D	Q059D	Q063D			Q044	Q063	Q064					Q070			Q020 A3
131	T051E	Q028E	Q059E	Q063E			Q045	Q064	Q065					Q071			Q020 A4
132	T051F	Q028F	Q059F	Q063F			Q046	Q065	Q066					Q072			Q020 A5
133	T051G	Q028G	Q059G	Q063G			Q047	Q066	Q067					Q073			Q020 A6
134	T051H	Q028H	Q059H	Q063H			Q048	Q067	Q068					Q074			Q020 A7
135	T051I		Q060	Q064			Q049	Q068	Q069					Q075			
136	T052	Q059	Q061	Q065			Q050	Q069	Q070					Q076			
137	T053	Q060	Q062	Q066			Q051	Q070	Q071					Q077			
138	T054	Q061	Q063	Q067			Q052	Q071	Q072					Q078			
139	T055		Q064	Q068			Q053	Q072	Q073					Q079			
140	T056A		Q065	Q069			Q054	Q073	Q074					Q080			
141	T056F		Q066	Q070			Q055	Q074	Q075					Q081			
142	T057A		Q067	Q071			Q056	Q075	Q076					Q082			
143	T057F		Q068	Q072			Q057	Q076	Q077					Q083			
144	T058		Q069	Q073			Q058	Q077	Q078					Q084			
145	T059		Q070	Q074			Q059	Q078	Q079					Q085			
146	T060		Q071	Q075			Q060	Q079	Q080					Q086			
147	T061		Q072	Q076			Q061	Q080	Q081					Q087			
148	T062		Q073	Q077			Q062	Q081	Q082					Q088			
149	T063		Q074	Q078			Q063	Q082	Q083					Q089			
150	T064		Q075	Q079			Q064	Q083	Q084					Q090			
151	T065		Q076	Q080			Q065	Q084	Q085					Q091			
152	T066		Q077	Q081			Q066	Q085	Q086					Q092			
153	T067		Q078	Q082			Q067	Q086	Q087					Q093			
154	T068		Q079	Q083			Q068	Q087	Q088					Q094			
155	T069		Q080	Q084			Q069	Q088	Q089					Q095			
156	T070		Q081	Q085			Q070	Q089	Q090					Q096			
157	T071		Q082	Q086			Q071	Q090	Q091					Q097			
158	T072		Q083	Q087			Q072	Q091	Q092					Q098			
159	T073		Q084	Q088			Q073	Q092	Q093					Q099			
160	T074		Q085	Q089			Q074	Q093	Q094					Q100			
161	T075		Q086	Q090			Q075	Q094	Q095					Q101			
162	T076		Q087	Q091			Q076	Q095	Q096					Q102			

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
163	T077	Q037		Q025	Q034											Q025
164	T078	Q038		Q026	Q035											Q038
165	T079	Q039	Q039	Q027	Q036											Q026
166	T080	Q040	Q040	Q028	Q037											Q027
167	T081	Q041		Q029	Q038											
168	T082	Q042		Q030	Q039											Q028
169	T083	Q043	Q041	Q031	Q040											Q029
170	T084	Q044	Q042	Q032	Q041											Q030
171	T085	Q045		Q033	Q042											
172	T086	Q046		Q034	Q043											Q031
173	T087	Q047		Q035	Q044											Q032
174	T088	Q048		Q036	Q045											Q033
175	T089	Q049		Q037	Q046											
176	T090	Q050		Q038	Q047											
177	T091	Q051		Q039	Q048											
178	T092	Q052		Q040	Q049											
179	T093	Q053		Q041	Q050											
180	T094	Q054		Q042	Q051											Q034
181	T095	Q055		Q043	Q052											Q035
182	T096	Q056		Q044	Q053											Q036
183	T097	Q057		Q045	Q054											
184	T098	Q058		Q046	Q055											
185	T099	Q059	Q077A-J	Q016A-J	Q091A-J											
186	T099A	Q072A-J	Q077A-J	Q016A-J	Q091A-J											
187	T099B	Q072B-J	Q077B-J	Q016B-J	Q091B-J											
188	T099C	Q072C-J	Q077C-J	Q016C-J	Q091C-J											
189	T099D	Q072D-J	Q077D-J	Q016D-J	Q091D-J											
190	T099E	Q072E-J	Q077E-J	Q016E-J	Q091E-J											
191	T099F	Q072F-J	Q077F-J	Q016F-J	Q091F-J											
192	T099G	Q072G-J	Q077G-J	Q016G-J	Q091G-J											
193	T099H	Q072H-J	Q077H-J	Q016H-J	Q091H-J											
194	T099I	Q072I-J	Q077I-J	Q016I-J	Q091I-J											
195	T099J	Q072J-J	Q077J-J	Q016J-J	Q091J-J											
196	T100	Q073A-F	Q078A-F	Q016A-F	Q092A-F											
197	T100A	Q073A-F	Q078A-F	Q016A-F	Q092A-F											
198	T100B	Q073B-F	Q078B-F	Q016B-F	Q092B-F											
199	T100C	Q073C-F	Q078C-F	Q016C-F	Q092C-F											
200	T100D	Q073D-F	Q078D-F	Q016D-F	Q092D-F											
201	T100E	Q073E-F	Q078E-F	Q016E-F	Q092E-F											
202	T100F	Q073F-F	Q078F-F	Q016F-F	Q092F-F											
203	T101	Q074A-J	Q079A-J	Q016A-J	Q093A-J											
204	T101A	Q074A-J	Q079A-J	Q016A-J	Q093A-J											
205	T101B	Q074B-J	Q079B-J	Q016B-J	Q093B-J											
206	T101C	Q074C-J	Q079C-J	Q016C-J	Q093C-J											
207	T101D	Q074D-J	Q079D-J	Q016D-J	Q093D-J											
208	T101E	Q074E-J	Q079E-J	Q016E-J	Q093E-J											
209	T101F	Q074F-J	Q079F-J	Q016F-J	Q093F-J											
210	T101G	Q074G-J	Q079G-J	Q016G-J	Q093G-J											
211	T101H	Q074H-J	Q079H-J	Q016H-J	Q093H-J											
212	T101I	Q074I-J	Q079I-J	Q016I-J	Q093I-J											
213	T101J	Q074J-J	Q079J-J	Q016J-J	Q093J-J											
214	T102	Q075A-F	Q080A-F	Q016A-F	Q094A-F											
215	T102A	Q075A-F	Q080A-F	Q016A-F	Q094A-F											
216	T102B	Q075B-F	Q080B-F	Q016B-F	Q094B-F											

OBS	ARINAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
217	T102C	Q075C	Q080C													
218	T102D	Q075D	Q080D													Q044C
219	T102E	Q075E	Q080E													Q044D
220	T102F	Q075F	Q080F													Q044E
221	T103	Q076	Q081		Q094C											Q044F
222	T104	Q077	Q082		Q094D											
223	T105	Q078	Q083		Q094E											
224	T106	Q079	Q084		Q094F											
225	T107	Q080	Q085													
226	T108	Q081	Q086													
227	T109	Q082	Q087													
228	T110	Q083A_J	Q088A_J	Q013A_J	Q095A_J	Q015	Q002	Q015	Q014	Q024_033	Q015_024	Q015_024	Q013_A12			
229	T110A	Q083A	Q088A	Q013A	Q095A	Q015A	Q002A	Q015A	Q014A	Q024	Q015	Q015	Q013A1			
230	T110B	Q083B	Q088B	Q013B	Q095B	Q015B	Q002B	Q015B	Q014B	Q025	Q016	Q016	Q013A2			
231	T110C	Q083C	Q088C	Q013C	Q095C	Q015C	Q002C	Q015C	Q014C	Q026	Q017	Q017	Q013A3			
232	T110D	Q083D	Q088D	Q013D	Q095D	Q015D	Q002D	Q015D	Q014D	Q027	Q018	Q018	Q013A4			
233	T110E	Q083E	Q088E	Q013E	Q095E	Q015E	Q002E	Q015E	Q014E	Q028	Q019	Q019	Q013A5			
234	T110F	Q083F	Q088F	Q013F	Q095F	Q015F	Q002F	Q015F	Q014F	Q029	Q020	Q020	Q013A6			
235	T110G	Q083G	Q088G	Q013G	Q095G	Q015G	Q002G	Q015G	Q014G	Q030	Q021	Q021	Q013A7			
236	T110H	Q083H	Q088H	Q013H	Q095H	Q015H	Q002H	Q015H	Q014H	Q031	Q022	Q022	Q013A8			
237	T110I	Q083I	Q088I	Q013I	Q095I	Q015I	Q002I	Q015I	Q014I	Q032	Q023	Q023	Q013A9			
238	T110J	Q083J	Q088J	Q013J	Q095J	Q015J	Q002J	Q015J	Q014J	Q033	Q024	Q024	Q013			
239	T111	Q084A_J	Q089A_J		Q096A_J	Q016		Q016	Q015							
240	T111A	Q084A	Q089A		Q096A	Q016A		Q016A	Q015A							
241	T111B	Q084B	Q089B		Q096B	Q016B		Q016B	Q015B							
242	T111C	Q084C	Q089C		Q096C	Q016C		Q016C	Q015C							
243	T111D	Q084D	Q089D		Q096D	Q016D		Q016D	Q015D							
244	T111E	Q084E	Q089E		Q096E	Q016E		Q016E	Q015E							
245	T111F	Q084F	Q089F		Q096F	Q016F		Q016F	Q015F							
246	T111G	Q084G	Q089G		Q096G	Q016G		Q016G	Q015G							
247	T111H	Q084H	Q089H		Q096H	Q016H		Q016H	Q015H							
248	T111I	Q084I	Q089I		Q096I	Q016I		Q016I	Q015I							
249	T111J	Q084J	Q089J		Q096J	Q016J		Q016J	Q015J							
250	T112	Q085A_J	Q090A_J		Q097A_J	Q017		Q017	Q016							
251	T112A	Q085A	Q090A		Q097A	Q017A		Q017A	Q016A							
252	T112B	Q085B	Q090B		Q097B	Q017B		Q017B	Q016B							
253	T112C	Q085C	Q090C		Q097C	Q017C		Q017C	Q016C							
254	T112D	Q085D	Q090D		Q097D	Q017D		Q017D	Q016D							
255	T112E	Q085E	Q090E		Q097E	Q017E		Q017E	Q016E							
256	T112F	Q085F	Q090F		Q097F	Q017F		Q017F	Q016F							
257	T112G	Q085G	Q090G		Q097G	Q017G		Q017G	Q016G							
258	T112H	Q085H	Q090H		Q097H	Q017H		Q017H	Q016H							
259	T112I	Q085I	Q090I		Q097I	Q017I		Q017I	Q016I							
260	T112J	Q085J	Q090J		Q097J	Q017J		Q017J	Q016J							
261	T113	Q086A_J	Q091A_J		Q098A_J	Q018		Q018	Q017							
262	T113A	Q086A	Q091A		Q098A	Q018A		Q018A	Q017A							
263	T113B	Q086B	Q091B		Q098B	Q018B		Q018B	Q017B							
264	T113C	Q086C	Q091C		Q098C	Q018C		Q018C	Q017C							
265	T113D	Q086D	Q091D		Q098D	Q018D		Q018D	Q017D							
266	T113E	Q086E	Q091E		Q098E	Q018E		Q018E	Q017E							
267	T113F	Q086F	Q091F		Q098F	Q018F		Q018F	Q017F							
268	T113G	Q086G	Q091G		Q098G	Q018G		Q018G	Q017G							
269	T113H	Q086H	Q091H		Q098H	Q018H		Q018H	Q017H							
270	T113I	Q086I	Q091I		Q098I	Q018I		Q018I	Q017I							

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
271	T113J	Q086J	Q091J	Q092A_J	Q098J	Q019	Q003	Q018	Q017J	Q034_043	Q025_034	Q025_034	Q014_A12	Q013_A12	Q045_A12	
272	T114	Q087A	Q092A_J	Q014A_J	Q099A_J	Q019A	Q003A	Q018A	Q034	Q025	Q026	Q027	Q013A1	Q013A2	Q045A1	
273	T114B	Q087B	Q092B	Q014B	Q099B	Q019B	Q003B	Q018B	Q035	Q026	Q027	Q028	Q013A2	Q013A3	Q045A2	
274	T114C	Q087C	Q092C	Q014C	Q099C	Q019C	Q003C	Q018C	Q036	Q027	Q028	Q029	Q013A3	Q013A4	Q045A3	
275	T114D	Q087D	Q092D	Q014D	Q099D	Q019D	Q003D	Q018D	Q037	Q028	Q029	Q030	Q013A4	Q013A5	Q045A4	
276	T114E	Q087E	Q092E	Q014E	Q099E	Q019E	Q003E	Q018E	Q038	Q029	Q030	Q031	Q013A5	Q013A6	Q045A5	
277	T114F	Q087F	Q092F	Q014F	Q099F	Q019F	Q003F	Q018F	Q039	Q030	Q031	Q032	Q013A6	Q013A7	Q045A6	
278	T114G	Q087G	Q092G	Q014G	Q099G	Q019G	Q003G	Q018G	Q040	Q031	Q032	Q033	Q013A7	Q013A8	Q045A7	
279	T114H	Q087H	Q092H	Q014H	Q099H	Q019H	Q003H	Q018H	Q041	Q032	Q033	Q034	Q013A8	Q013A9	Q045A8	
280	T114I	Q087I	Q092I	Q014I	Q099I	Q019I	Q003I	Q018I	Q042	Q033	Q034	Q035	Q013A9	Q013A10	Q045A9	
281	T114J	Q087J	Q092J	Q014J	Q099J	Q019J	Q003J	Q018J	Q043	Q034	Q035	Q036	Q013A10	Q013A11	Q045A10	
282	T115	Q088A_D	Q093A_D	Q015A_D	Q100A_D	Q020	Q004	Q019	Q044_047	Q035_038	Q035_038	Q036	Q014_A3	Q014A1	Q045A11	
283	T115A	Q088A	Q093A	Q015A	Q100A	Q020A	Q004A	Q019A	Q044	Q035	Q036	Q037	Q014A1	Q014A2	Q045A12	
284	T115B	Q088B	Q093B	Q015B	Q100B	Q020B	Q004B	Q019B	Q045	Q036	Q037	Q038	Q014A2	Q014A3	Q045A13	
285	T115C	Q088C	Q093C	Q015C	Q100C	Q020C	Q004C	Q019C	Q046	Q037	Q038	Q039	Q014A3	Q014A4	Q045A14	
286	T115D	Q088D	Q093D	Q015D	Q100D	Q020D	Q004D	Q019D	Q047	Q038	Q039	Q040	Q014A4	Q014A5	Q045A15	
287	T116	Q089A_I	Q111A_I			Q021	Q005	Q020	Q048	Q039	Q040	Q041	Q014A5	Q014A6	Q045A16	
288	T116A	Q089A	Q111A			Q021A	Q005A	Q020A	Q049	Q040	Q041	Q042	Q014A6	Q014A7	Q045A17	
289	T116B	Q089B	Q111B			Q021B	Q005B	Q020B	Q050	Q041	Q042	Q043	Q014A7	Q014A8	Q045A18	
290	T116C	Q089C	Q111C			Q021C	Q005C	Q020C	Q051	Q042	Q043	Q044	Q014A8	Q014A9	Q045A19	
291	T116D	Q089D	Q111D			Q021D	Q005D	Q020D	Q052	Q043	Q044	Q045	Q014A9	Q014A10	Q045A20	
292	T116E	Q089E	Q111E			Q021E	Q005E	Q020E	Q053	Q044	Q045	Q046	Q014A10	Q014A11	Q045A21	
293	T116F	Q089F	Q111F			Q021F	Q005F	Q020F	Q054	Q045	Q046	Q047	Q014A11	Q014A12	Q045A22	
294	T116G	Q089G	Q111G			Q021G	Q005G	Q020G	Q055	Q046	Q047	Q048	Q014A12	Q014A13	Q045A23	
295	T116H	Q089H	Q111H			Q021H	Q005H	Q020H	Q056	Q047	Q048	Q049	Q014A13	Q014A14	Q045A24	
296	T116I	Q089I	Q111I			Q021I	Q005I	Q020I	Q057	Q048	Q049	Q050	Q014A14	Q014A15	Q045A25	
297	T117	Q090A_I	Q112A_I			Q022	Q006	Q021	Q058	Q049	Q050	Q051	Q014A15	Q014A16	Q045A26	
298	T117A	Q090A	Q112A			Q022A	Q006A	Q021A	Q059	Q050	Q051	Q052	Q014A16	Q014A17	Q045A27	
299	T117B	Q090B	Q112B			Q022B	Q006B	Q021B	Q060	Q051	Q052	Q053	Q014A17	Q014A18	Q045A28	
300	T117C	Q090C	Q112C			Q022C	Q006C	Q021C	Q061	Q052	Q053	Q054	Q014A18	Q014A19	Q045A29	
301	T117D	Q090D	Q112D			Q022D	Q006D	Q021D	Q062	Q053	Q054	Q055	Q014A19	Q014A20	Q045A30	
302	T117E	Q090E	Q112E			Q022E	Q006E	Q021E	Q063	Q054	Q055	Q056	Q014A20	Q014A21	Q045A31	
303	T117F	Q090F	Q112F			Q022F	Q006F	Q021F	Q064	Q055	Q056	Q057	Q014A21	Q014A22	Q045A32	
304	T117G	Q090G	Q112G			Q022G	Q006G	Q021G	Q065	Q056	Q057	Q058	Q014A22	Q014A23	Q045A33	
305	T117H	Q090H	Q112H			Q022H	Q006H	Q021H	Q066	Q057	Q058	Q059	Q014A23	Q014A24	Q045A34	
306	T117I	Q090I	Q112I			Q022I	Q006I	Q021I	Q067	Q058	Q059	Q060	Q014A24	Q014A25	Q045A35	
307	T118	Q091A_I	Q113A_I			Q023	Q007	Q022	Q068	Q059	Q060	Q061	Q014A25	Q014A26	Q045A36	
308	T118A	Q091A	Q113A			Q023A	Q007A	Q022A	Q069	Q060	Q061	Q062	Q014A26	Q014A27	Q045A37	
309	T118B	Q091B	Q113B			Q023B	Q007B	Q022B	Q070	Q061	Q062	Q063	Q014A27	Q014A28	Q045A38	
310	T118C	Q091C	Q113C			Q023C	Q007C	Q022C	Q071	Q062	Q063	Q064	Q014A28	Q014A29	Q045A39	
311	T118D	Q091D	Q113D			Q023D	Q007D	Q022D	Q072	Q063	Q064	Q065	Q014A29	Q014A30	Q045A40	
312	T118E	Q091E	Q113E			Q023E	Q007E	Q022E	Q073	Q064	Q065	Q066	Q014A30	Q014A31	Q045A41	
313	T118F	Q091F	Q113F			Q023F	Q007F	Q022F	Q074	Q065	Q066	Q067	Q014A31	Q014A32	Q045A42	
314	T118G	Q091G	Q113G			Q023G	Q007G	Q022G	Q075	Q066	Q067	Q068	Q014A32	Q014A33	Q045A43	
315	T118H	Q091H	Q113H			Q023H	Q007H	Q022H	Q076	Q067	Q068	Q069	Q014A33	Q014A34	Q045A44	
316	T118I	Q091I	Q113I			Q023I	Q007I	Q022I	Q077	Q068	Q069	Q070	Q014A34	Q014A35	Q045A45	
317	T119	Q092A_D	Q114A_D			Q024	Q008	Q023	Q078	Q069	Q070	Q071	Q014A35	Q014A36	Q045A46	
318	T119A	Q092A	Q114A			Q024A	Q008A	Q023A	Q079	Q070	Q071	Q072	Q014A36	Q014A37	Q045A47	
319	T119B	Q092B	Q114B			Q024B	Q008B	Q023B	Q080	Q071	Q072	Q073	Q014A37	Q014A38	Q045A48	
320	T119C	Q092C	Q114C			Q024C	Q008C	Q023C	Q081	Q072	Q073	Q074	Q014A38	Q014A39	Q045A49	
321	T119D	Q092D	Q114D			Q024D	Q008D	Q023D	Q082	Q073	Q074	Q075	Q014A39	Q014A40	Q045A50	
322	T120	Q093	Q094			Q024E	Q008E	Q023E	Q083	Q074	Q075	Q076	Q014A40	Q014A41	Q045A51	
323	T121	Q094	Q095			Q024F	Q008F	Q023F	Q084	Q075	Q076	Q077	Q014A41	Q014A42	Q045A52	
324	T122	Q095	Q096			Q024G	Q008G	Q023G	Q085	Q076	Q077	Q078	Q014A42	Q014A43	Q045A53	

Q101  
Q102

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
325	T122	Q095	Q096		Q103											
326	T123	Q096	Q097		Q104											
327	T124	Q097	Q098													
328	T125	Q098	Q099													
329	T126	Q099	Q100		Q105											
330	T127	Q100	Q101		Q106											
331	T128	Q101	Q102													
332	T129	Q102	Q103													
333	T130	Q103	Q104													
334	T131	Q104	Q105													
335	T132	Q105	Q106													
336	T133	Q106	Q107													
337	T134	Q107	Q108													
338	T135	Q108	Q109													
339	T136	Q109	Q110													
340	T137	Q154A-J		Q124A-J												
341	T137A	Q154A		Q124A												
342	T137B	Q154B		Q124B												
343	T137C	Q154C		Q124C												
344	T137D	Q154D		Q124D												
345	T137E	Q154E		Q124E												
346	T137F	Q154F		Q124F												
347	T137G	Q154G		Q124G												
348	T137H	Q154H		Q124H												
349	T137I	Q154I		Q124I												
350	T137J	Q154J		Q124J												
351	T138	Q155A-J		Q125A-J												
352	T138A	Q155A		Q125A												
353	T138B	Q155B		Q125B												
354	T138C	Q155C		Q125C												
355	T138D	Q155D		Q125D												
356	T138E	Q155E		Q125E												
357	T138F	Q155F		Q125F												
358	T138G	Q155G		Q125G												
359	T138H	Q155H		Q125H												
360	T138I	Q155I		Q125I												
361	T138J	Q155J		Q125J												
362	T139	Q156A-I		Q126A-I												
363	T139A	Q156A		Q126A												
364	T139B	Q156B		Q126B												
365	T139C	Q156C		Q126C												
366	T139D	Q156D		Q126D												
367	T139E	Q156E		Q126E												
368	T139F	Q156F		Q126F												
369	T139G	Q156G		Q126G												
370	T139H	Q156H		Q126H												
371	T139I	Q156I		Q126I												
372	T140	Q157A-J		Q127A-J												
373	T140A	Q157A		Q127A												
374	T140B	Q157B		Q127B												
375	T140C	Q157C		Q127C												
376	T140D	Q157D		Q127D												
377	T140E	Q157E		Q127E												
378	T140F	Q157F		Q127F												

OBS	ARIRNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D	
379	T140G	Q157G		Q127G	Q148G												
380	T140H	Q157H		Q127H	Q148H												
381	T140I	Q157I		Q127I	Q148I												
382	T140J	Q157J		Q127J	Q148J												
383	T141	Q158A-J		Q128A-J	Q149A-J												
384	T141A	Q158A		Q128A	Q149A												
385	T141B	Q158B		Q128B	Q149B												
386	T141C	Q158C		Q128C	Q149C												
387	T141D	Q158D		Q128D	Q149D												
388	T141E	Q158E		Q128E	Q149E												
389	T141F	Q158F		Q128F	Q149F												
390	T141G	Q158G		Q128G	Q149G												
391	T141H	Q158H		Q128H	Q149H												
392	T141I	Q158I		Q128I	Q149I												
393	T141J	Q158J		Q128J	Q149J												
394	T142		Q115	Q151	Q108	Q053	Q073	Q138	Q138	Q138	Q097	Q097			Q141	Q052	
395	T143		Q116	Q152	Q109	Q054	Q074	Q139	Q139	Q139	Q098	Q098			Q142	Q053	
396	T144		Q117	Q153	Q110												
397	T145		Q118	Q154	Q111												
398	T146		Q119	Q155		Q055	Q075	Q140	Q140	Q140	Q099	Q099			Q143	Q054	
399	T147		Q120	Q156	Q115	Q056	Q076	Q141	Q141	Q141	Q100	Q100			Q144	Q055	
400	T148		Q121	Q157	Q116	Q057	Q077	Q142	Q142	Q142	Q101	Q101			Q145	Q056	
401	T149		Q122	Q158	Q117										Q146	Q057	
402	T150		Q123	Q159	Q118										Q147	Q058	
403	T151		Q124	Q160	Q119										Q148	Q059	
404	T152		Q125		Q120										Q149	Q060	
405	T153		Q126		Q121										Q150	Q061	
406	T154	Q125		Q095											Q135	Q131	
407	T155	Q126		Q096											Q136	Q133	
408	T156	Q127		Q097											Q137	Q134	
409	T157	Q128A-J		Q098A-J											Q138A-J	Q127A-J	
410	T157A	Q128A		Q098A			Q122	Q111	Q111						Q138A	Q127A	
411	T157B	Q128B		Q098B			Q122B	Q111B	Q111B						Q138B	Q127B	
412	T157C	Q128C		Q098C			Q122C	Q111C	Q111C						Q138C	Q127C	
413	T157D	Q128D		Q098D			Q122D	Q111D	Q111D						Q138D	Q127D	
414	T157E	Q128E		Q098E			Q122E	Q111E	Q111E						Q138E	Q127E	
415	T157F	Q128F		Q098F			Q122F	Q111F	Q111F						Q138F	Q127F	
416	T157G	Q128G		Q098G			Q122G	Q111G	Q111G						Q138G	Q127G	
417	T157H	Q128H		Q098H			Q122H	Q111H	Q111H						Q138H	Q127H	
418	T157I	Q128I		Q098I			Q122I	Q111I	Q111I						Q138I	Q127I	
419	T157J	Q128J		Q098J			Q122J	Q111J	Q111J						Q138J	Q127J	
420	T158	Q129A-J		Q099A-J													
421	T158A	Q129A		Q099A													
422	T158B	Q129B		Q099B													
423	T158C	Q129C		Q099C													
424	T158D	Q129D		Q099D													
425	T158E	Q129E		Q099E													
426	T158F	Q129F		Q099F													
427	T158G	Q129G		Q099G													
428	T158H	Q129H		Q099H													
429	T158I	Q129I		Q099I													
430	T158J	Q129J		Q099J													
431	T159	Q130A-J		Q100A-J													
432	T159A	Q130A		Q100A													

Q139A-J Q132A-I  
Q139A



OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
433	T159B	Q130B		Q100B											Q139B	Q132A
434	T159C	Q130C		Q100C											Q139C	Q132B
435	T159D	Q130D		Q100D											Q139D	Q132C
436	T159E	Q130E		Q100E											Q139E	Q132D
437	T159F	Q130F		Q100F											Q139F	Q132E
438	T159G	Q130G		Q100G											Q139G	Q132F
439	T159H	Q130H		Q100H											Q139H	Q132G
440	T159I	Q130I		Q100I											Q139I	Q132H
441	T159J	Q130J		Q100J											Q139J	Q132I
442	T160	Q131A-J		Q101A-J												
443	T160A	Q131A		Q101A												
444	T160B	Q131B		Q101B												
445	T160C	Q131C		Q101C												
446	T160D	Q131D		Q101D												
447	T160E	Q131E		Q101E												
448	T160F	Q131F		Q101F												
449	T160G	Q131G		Q101G												
450	T160H	Q131H		Q101H												
451	T160I	Q131I		Q101I												
452	T160J	Q131J		Q101J												
453	T161	Q132A-J		Q102A-J												
454	T161A	Q132A		Q102A												
455	T161B	Q132B		Q102B												
456	T161C	Q132C		Q102C												
457	T161D	Q132D		Q102D												
458	T161E	Q132E		Q102E												
459	T161F	Q132F		Q102F												
460	T161G	Q132G		Q102G												
461	T161H	Q132H		Q102H												
462	T161I	Q132I		Q102I												
463	T161J	Q132J		Q102J												
464	T162	Q133A-J		Q103A-J												
465	T162A	Q133A		Q103A												
466	T162B	Q133B		Q103B												
467	T162C	Q133C		Q103C												
468	T162D	Q133D		Q103D												
469	T162E	Q133E		Q103E												
470	T162F	Q133F		Q103F												
471	T162G	Q133G		Q103G												
472	T162H	Q133H		Q103H												
473	T162I	Q133I		Q103I												
474	T162J	Q133J		Q103J												
475	T163	Q134		Q104												
476	T164	Q135		Q105												
477	T165	Q136		Q106												
478	T166	Q137		Q107												
479	T167	Q138		Q108												
480	T168	Q139		Q109												
481	T169	Q122		Q092												
482	T170	Q123		Q093												
483	T171	Q124		Q094												
484	T172	Q140		Q110												
485	T173	Q141		Q111												
486	T174	Q142		Q112												

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
487	T175	Q143		Q113	Q155	Q069	Q069	Q134	Q124				Q138			Q149A_K
488	T176	Q144A_J		Q114A_J	Q156A_J	Q069A	Q069A	Q135	Q125				Q136A_K			Q149A
489	T176A	Q144A		Q114A	Q156A	Q069A	Q069A	Q135A	Q125A				Q136A			Q149B
490	T176B	Q144B		Q114B	Q156B	Q069B	Q069B	Q135B	Q125B				Q136B			Q149C
491	T176C	Q144C		Q114C	Q156C	Q069C	Q069C	Q135C	Q125C				Q136C			Q149D
492	T176D	Q144D		Q114D	Q156D	Q069D	Q069D	Q135D	Q125D				Q136D			Q149E
493	T176E	Q144E		Q114E	Q156E	Q069E	Q069E	Q135E	Q125E				Q136E			Q149F
494	T176F	Q144F		Q114F	Q156F	Q069F	Q069F	Q135F	Q125F				Q136F			Q149G
495	T176G	Q144G		Q114G	Q156G	Q069G	Q069G	Q135G	Q125G				Q136G			Q149H
496	T176H	Q144H		Q114H	Q156H	Q069H	Q069H	Q135H	Q125H				Q136H			Q149K
497	T176I	Q144I		Q114I	Q156I	Q069I	Q069I	Q135I	Q125I				Q136I			Q150
498	T176J	Q144J		Q114J	Q156J	Q069J	Q069J	Q135J	Q125J				Q136J			
499	T177	Q145		Q115	Q157	Q070	Q070	Q136	Q126				Q137			
500	T178	Q146		Q116	Q131								Q140			
501	T179	Q147		Q117	Q158								Q141			
502	T180	Q148		Q118	Q159								Q142			
503	T181	Q149		Q119	Q160								Q150			
504	T182	Q150		Q120	Q150	Q072	Q072	Q138	Q127				Q151			
505	T183	Q151		Q121									Q152			
506	T184	Q152		Q122												
507	T185	Q153A_C		Q123A_C												
508	T186	Q119		Q089	Q147	Q062	Q058	Q115	Q103	Q144	Q115	Q115	Q117	Q146	Q096	Q103
509	T187	Q120		Q090					Q118				Q154			
510	T188	Q121		Q091				Q147	Q135							
511	T189	Q110		Q081				Q148	Q136							
512	T190	Q111		Q082												
513	T191	Q112		Q083												
514	T192	Q113		Q084												
515	T193	Q139A_I	Q139A_I	Q134A_I												
516	T193A	Q139A	Q139A	Q134A												
517	T193B	Q139B	Q139B	Q134B												
518	T193C	Q139C	Q139C	Q134C												
519	T193D	Q139D	Q139D	Q134D												
520	T193E	Q139E	Q139E	Q134E												
521	T193F	Q139F	Q139F	Q134F												
522	T193G	Q139G	Q139G	Q134G												
523	T193H	Q139H	Q139H	Q134H												
524	T193I	Q139I	Q139I	Q134I												
525	T194	Q140A_I	Q140A_I	Q135A_I	Q137A_I											
526	T194A	Q140A	Q140A	Q135A	Q137A											
527	T194B	Q140B	Q140B	Q135B	Q137B											
528	T194C	Q140C	Q140C	Q135C	Q137C											
529	T194D	Q140D	Q140D	Q135D	Q137D											
530	T194E	Q140E	Q140E	Q135E	Q137E											
531	T194F	Q140F	Q140F	Q135F	Q137F											
532	T194G	Q140G	Q140G	Q135G	Q137G											
533	T194H	Q140H	Q140H	Q135H	Q137H											
534	T194I	Q140I	Q140I	Q135I	Q137I											
535	T195	Q141A_J	Q141A_J	Q136A_J	Q138A_J											
536	T195A	Q141A	Q141A	Q136A	Q138A											
537	T195B	Q141B	Q141B	Q136B	Q138B											
538	T195C	Q141C	Q141C	Q136C	Q138C											
539	T195D	Q141D	Q141D	Q136D	Q138D											
540	T195E	Q141E	Q141E	Q136E	Q138E											

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
541	T195F	Q141F	Q136F	Q138F	Q138F	Q065	Q061	Q117	Q106	Q156	Q127	Q127	Q121A5	Q151E	Q140A5	Q108A5
542	T195G	Q141G	Q136G	Q138G	Q138G	Q064A	Q059A	Q116A	Q105A	Q145	Q116	Q116	Q121A6	Q151F	Q140A6	Q108A6
543	T195H	Q141H	Q136H	Q138H	Q138H	Q064B	Q059B	Q116B	Q105B	Q146	Q117	Q117	Q121A7	Q151G	Q140A7	Q108A7
544	T195I	Q141I	Q136I	Q138I	Q138I	Q064C	Q059C	Q116C	Q105C	Q147	Q118	Q118	Q121A8	Q151H	Q140A8	Q108A8
545	T195J	Q141J	Q136J	Q138J	Q138J	Q064D	Q059D	Q116D	Q105D	Q148	Q119	Q119	Q121A9	Q151I	Q140A9	Q108A9
546	T195K	Q134	Q129	Q132	Q132	Q064E	Q059E	Q116E	Q105E	Q149	Q120	Q120				Q108A10
547	T196	Q135	Q130	Q133	Q133	Q064F	Q059F	Q116F	Q105F	Q150	Q121	Q121			Q099	Q107
548	T197	Q136A-J	Q131A-J	Q134A-J	Q134A-J	Q064G	Q059G	Q116G	Q105G	Q151	Q122	Q122				Q111
549	T198	Q136A-J	Q131A-J	Q134A-J	Q134A-J	Q064H	Q059H	Q116H	Q105H	Q152	Q123	Q123				Q109A-I
550	T198A	Q136A	Q131A	Q134A	Q134A	Q064I	Q059I	Q116I	Q105I	Q153	Q124	Q124				Q109A
551	T198B	Q136B	Q131B	Q134B	Q134B	Q064J	Q059J	Q116J	Q105J	Q154	Q125	Q125				Q109B
552	T198C	Q136C	Q131C	Q134C	Q134C											Q109C
553	T198D	Q136D	Q131D	Q134D	Q134D											Q109D
554	T198E	Q136E	Q131E	Q134E	Q134E											Q109E
555	T198F	Q136F	Q131F	Q134F	Q134F											Q109F
556	T198G	Q136G	Q131G	Q134G	Q134G											Q109G
557	T198H	Q136H	Q131H	Q134H	Q134H											Q109H
558	T198I	Q136I	Q131I	Q134I	Q134I											Q109I
559	T198J	Q136J	Q131J	Q134J	Q134J											Q110A-J
560	T199	Q137A-J	Q132A-J	Q135A-J	Q135A-J											Q110I
561	T199A	Q137A	Q132A	Q135A	Q135A											Q110J
562	T199B	Q137B	Q132B	Q135B	Q135B											Q110A
563	T199C	Q137C	Q132C	Q135C	Q135C											Q110B
564	T199D	Q137D	Q132D	Q135D	Q135D											Q110C
565	T199E	Q137E	Q132E	Q135E	Q135E											Q110D
566	T199F	Q137F	Q132F	Q135F	Q135F											Q110E
567	T199G	Q137G	Q132G	Q135G	Q135G											Q110F
568	T199H	Q137H	Q132H	Q135H	Q135H											Q110G
569	T199I	Q137I	Q132I	Q135I	Q135I											Q110H
570	T199J	Q137J	Q132J	Q135J	Q135J											
571	T200	Q142A-J	Q137A-J	Q139A-J	Q139A-J											
572	T200A	Q142A	Q137A	Q139A	Q139A											
573	T200B	Q142B	Q137B	Q139B	Q139B											
574	T200C	Q142C	Q137C	Q139C	Q139C											
575	T200D	Q142D	Q137D	Q139D	Q139D											
576	T200E	Q142E	Q137E	Q139E	Q139E											
577	T200F	Q142F	Q137F	Q139F	Q139F											
578	T200G	Q142G	Q137G	Q139G	Q139G											
579	T200H	Q142H	Q137H	Q139H	Q139H											
580	T200I	Q142I	Q137I	Q139I	Q139I											
581	T200J	Q142J	Q137J	Q139J	Q139J											
582	T201	Q118	Q146	Q088	Q146	Q066	Q062	Q118	Q107	Q157	Q128	Q128			Q109	Q112
583	T202	Q114A-D	Q138A-D	Q133A-D	Q133A-D											Q113A-D
584	T202A	Q114A	Q138A	Q133A	Q133A											Q113A
585	T202B	Q114B	Q138B	Q133B	Q133B											Q113B
586	T202C	Q114C	Q138C	Q133C	Q133C											Q113C
587	T202D	Q114D	Q138D	Q133D	Q133D											Q113D
588	T203	Q115	Q143	Q085	Q135											
589	T204	Q116	Q144	Q086	Q136	Q067	Q060	Q119	Q108	Q155	Q126	Q126				Q071
590	T205	Q117	Q145	Q087	Q137	Q068	Q063	Q120								Q071A-B
591	T205A															Q071A
592	T205B															Q071B
593	T205B															
594	T206															

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
595	T207		Q157	Q147	Q123										Q119	
596	T208		Q158	Q148	Q124										Q120	
597	T209		Q159	Q149	Q125										Q121	Q147
598	T210		Q160	Q150		Q074	Q074	Q140	Q129	Q176	Q147	Q147	Q155	Q174	Q122	Q146
599	T211		Q149	Q138	Q140	Q073	Q073	Q139	Q128	Q175	Q146	Q146	Q156	Q175	Q116	Q144
600	T212		Q150	Q139	Q141	Q077	Q077	Q143	Q132	Q182	Q146	Q151	Q157	Q176	Q118	Q145
601	T213		Q151	Q140	Q142	Q076	Q076	Q142	Q131	Q180			Q159	Q178	Q117	
602	T214		Q152	Q141	Q143											
603	T215		Q153	Q142	Q144											
604	T216		Q154	Q143	Q145								Q135	Q172		
605	T217		Q155	Q144												
606	T218		Q156	Q145												
607	T219															
608	T220					Q028	Q033	Q053				Q145				
609	T221					Q032	Q037	Q057								
610	T221A					Q043			Q061				Q069A_F	Q066A_F		
611	T221B					Q043A			Q061A				Q069A	Q066A		
612	T221C					Q043B			Q061B				Q069B	Q066B		
613	T221D					Q043C			Q061C				Q069C	Q066C		
614	T221E					Q043D			Q061D				Q069D	Q066D		
615	T221F					Q043E			Q061E				Q069E	Q066E		
616	T222					Q043F			Q061F				Q069F	Q066F		
617	T222A					Q044			Q062				Q070A_F	Q067A_F		
618	T222B					Q044A			Q062A				Q070A	Q067A		
619	T222C					Q044B			Q062B				Q070B	Q067B		
620	T222D					Q044C			Q062C				Q070C	Q067C		
621	T222E					Q044D			Q062D				Q070D	Q067D		
622	T222F					Q044E			Q062E				Q070E	Q067E		
623	T223					Q044F			Q062F				Q070F	Q067F		
624	T224					Q045			Q063							
625	T225					Q046			Q064							
626	T226					Q047			Q065				Q073			
627	T227					Q048			Q066				Q083			
628	T228					Q049			Q067				Q077			
629	T229					Q050			Q068				Q074			
630	T230					Q051			Q069							
631	T231					Q052			Q070							
632	T232					Q053			Q071							
633	T232A					Q054			Q072							
634	T232B					Q054A			Q072A				Q071A_G	Q063A_G		Q079A_G
635	T232C					Q054C			Q072B				Q071A	Q063A		Q079A
636	T232D					Q054D			Q072C				Q071B	Q063B		Q079B
637	T232E					Q054E			Q072D				Q071C	Q063C		Q079C
638	T232F					Q054F			Q072E				Q071D	Q063D		Q079D
639	T232G					Q054G			Q072F				Q071E	Q063E		Q079E
640	T233					Q055			Q072G				Q071F	Q063F		Q079F
641	T233A					Q055A			Q073				Q071G	Q063G		Q079G
642	T233B					Q055B			Q073A				Q072A_G	Q064A_G		Q079B1_7
643	T233C					Q055C			Q073B				Q072B	Q064B		Q079B1
644	T233D					Q055D			Q073C				Q072C	Q064C		Q079B2
645	T233E					Q055E			Q073D				Q072D	Q064D		Q079B3
646	T233F					Q055F			Q073E				Q072E	Q064E		Q079B4
647	T233G					Q055G			Q073F				Q072F	Q064F		Q079B5
648	T234					Q056			Q073G				Q072G	Q064G		Q079B6
									Q073H				Q072H	Q064H		Q079B7
													Q088			Q080

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
649	T235												Q089			Q081
650	T236					Q057							Q090			Q082
651	T237					Q058							Q091			Q083
652	T238					Q059							Q092			
653	T239					Q060							Q093			
654	T240					Q061										
655	T241															
656	T242															
657	T243															
658	T244															
659	T245															
660	T246															
661	T247															
662	T248															
663	T249															
664	T250															
665	T251															
666	T252															
667	T253															
668	T254															
669	T255															
670	T256															
671	T257															
672	T258															
673	T259															
674	T260															
675	T261															
676	T262															
677	T263															
678	T264															
679	T265															
680	T266															
681	T267															
682	T268															
683	T269															
684	T270															
685	T271															
686	T272															
687	T273															
688	T274															
689	T275															
690	T276															
691	T277															
692	T278															
693	T279															
694	T279S															
695	T279M															
696	T280S															
697	T280W															
698	T281															
699	T282															
700	T283															
701	T284															
702	T285															





OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1-84 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
811	T364															
812	T364A															
813	T364B															
814	T364C															
815	T364D															
816	T364E															
817	T364F															
818	T364G															
819	T364H															
820	T364I															
821	T364J															
822	T365															
823	T366S															
824	T366W															
825	T367															
826	T368															
827	T369															
828	T370															
829	T500															
830	T501															
831	T502															
832	T503															
833	T504															
834	T505															
835	T506															
836	T507															
837	T508															
838	T509															
839	T510															
840	T511															
841	T512															
842	T513															
843	T514															
844	T515															
845	T516															
846	T517															
847	T518															
848	T519															
849	T520															
850	T521															
851	T521A															
852	T521B															
853	T521C															
854	T521D															
855	T521E															
856	T521F															
857	T521G															
858	T521H															
859	T521I															
860	T522															
861	T522A															
862	T522B															
863	T522C															
864	T522D															



OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
865	T522E									Q096						
866	T522F									Q097						
867	T522G									Q098						
868	T522H									Q099						
869	T522I									Q100						
870	T523									Q101_109						
871	T523A									Q101						
872	T523B									Q102						
873	T523C									Q103						
874	T523D									Q104						
875	T523E									Q105						
876	T523F									Q106						
877	T523G									Q107						
878	T523H									Q108						
879	T523I									Q109						
880	T524									Q110						
881	T525									Q111						
882	T526									Q112_117						
883	T526A									Q112						
884	T526B									Q114						
885	T526C									Q116						
886	T526D									Q117						
887	T527									Q118						
888	T528									Q119_126						
889	T528A									Q119						
890	T528B									Q120						
891	T528C									Q121						
892	T528D									Q122						
893	T528E									Q123						
894	T528F									Q124						
895	T528G									Q125						
896	T528H									Q126						
897	T528H1									Q126A						
898	T528H2									Q126B						
899	T528H3									Q126C						
900	T528H4									Q126D						
901	T528H5									Q126E						
902	T529									Q133						
903	T530									Q134						
904	T532									Q160						
905	T533									Q179						
906	T534									Q281_284						
907	T534A									Q281						
908	T534B									Q282						
909	T534C									Q283						
910	T534D									Q284						
911	T535									Q285_288						
912	T535A									Q285						
913	T535B									Q286						
914	T535C									Q287						
915	T535D									Q288						
916	T536									Q289_292						
917	T536A									Q289						
918	T536B									Q290						

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
919	T536C									Q291						Q072C
920	T536D									Q292						Q072D
921	T537									Q293_296						Q073A_D
922	T537A									Q293						Q073A
923	T537B									Q294						Q073B
924	T537C									Q295						Q073C
925	T537D									Q296						Q073D
926	T538									Q297_300						Q074A_D
927	T538A									Q297						Q074A
928	T538B									Q298						Q074B
929	T538C									Q299						Q074C
930	T538D									Q300						Q074D
931	T539									Q301_304						Q075A_D
932	T539A									Q301						Q075A
933	T539B									Q302						Q075B
934	T539C									Q303						Q075C
935	T539D									Q304						Q075D
936	T540									Q305_308						Q076A_D
937	T540A									Q305						Q076A
938	T540B									Q306						Q076B
939	T540C									Q307						Q076C
940	T540D									Q308						Q076D
941	T541									Q309_312						Q077A_D
942	T541A									Q309						Q077A
943	T541B									Q310						Q077B
944	T541C									Q311						Q077C
945	T541D									Q312						Q077D
946	T542									Q313_316						Q078A_D
947	T542A									Q313						Q078A
948	T542B									Q314						Q078B
949	T542C									Q315						Q078C
950	T542D									Q316						Q078D
951	T543									Q317_320						Q079A_D
952	T543A									Q317						Q079A
953	T543B									Q318						Q079B
954	T543C									Q319						Q079C
955	T543D									Q320						Q079D
956	T544									Q321_324						Q080A_D
957	T544A									Q321						Q080A
958	T544B									Q322						Q080B
959	T544C									Q323						Q080C
960	T544D									Q324						Q080D
961	T545									Q325_328						Q081A_D
962	T545A									Q325						Q081A
963	T545B									Q326						Q081B
964	T545C									Q327						Q081C
965	T545D									Q328						Q081D
966	T546									Q329_332						Q082A_D
967	T546A									Q329						Q082A
968	T546B									Q330						Q082B
969	T546C									Q331						Q082C
970	T546D									Q332						Q082D
971	T547									Q333_336						Q083A_D
972	T547A									Q333						Q083A

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
973	T547B									Q334				Q083B		
974	T547C									Q335				Q083C		
975	T547D									Q336				Q083D		
976	T548									Q337_340				Q084A_D		
977	T548A									Q337				Q084A		
978	T548B									Q338				Q084B		
979	T548C									Q339				Q084C		
980	T548D									Q340				Q084D		
981	T549									Q341_344				Q085A_D		
982	T549A									Q341				Q085A		
983	T549B									Q342				Q085B		
984	T549C									Q343				Q085C		
985	T549D									Q344				Q085D		
986	T550									Q345_348				Q086A_D		
987	T550A									Q345				Q086A		
988	T550B									Q346				Q086B		
989	T550C									Q347				Q086C		
990	T550D									Q348				Q086D		
991	T551									Q349_352				Q087A_D		
992	T551A									Q349				Q087A		
993	T551B									Q350				Q087B		
994	T551C									Q351				Q087C		
995	T551D									Q352				Q087D		
996	T552									Q353_356				Q088A_D		
997	T552A									Q353				Q088A		
998	T552B									Q354				Q088B		
999	T552C									Q355				Q088C		
1000	T552D									Q356				Q088D		
1001	T553									Q357_360				Q089A_D		
1002	T553A									Q357				Q089A		
1003	T553B									Q358				Q089B		
1004	T553C									Q359				Q089C		
1005	T553D									Q360				Q089D		
1006	T554									Q361_364				Q090A_D		
1007	T554A									Q361				Q090A		
1008	T554B									Q362				Q090B		
1009	T554C									Q363				Q090C		
1010	T554D									Q364				Q090D		
1011	T555									Q365_368				Q091A_D		
1012	T555A									Q365				Q091A		
1013	T555B									Q366				Q091B		
1014	T555C									Q367				Q091C		
1015	T555D									Q368				Q091D		
1016	T556									Q369_372				Q092A_D		
1017	T556A									Q369				Q092A		
1018	T556B									Q370				Q092B		
1019	T556C									Q371				Q092C		
1020	T556D									Q372				Q092D		
1021	T557									Q373_376				Q093A_D		
1022	T557A									Q373				Q093A		
1023	T557B									Q374				Q093B		
1024	T557C									Q375				Q093C		
1025	T557D									Q376				Q093D		
1026	T558									Q377_380				Q094A_D		

OBS	ARINAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1027	T558A									Q377				Q094A		
1028	T558B									Q378				Q094B		
1029	T558C									Q379				Q094C		
1030	T558D									Q380				Q094D		
1031	T559									Q381_384				Q095A_D		
1032	T559A									Q381				Q095A		
1033	T559B									Q382				Q095B		
1034	T559C									Q383				Q095C		
1035	T559D									Q384				Q095D		
1036	T560									Q385_388				Q096A_D		
1037	T560A									Q385				Q096A		
1038	T560B									Q386				Q096B		
1039	T560C									Q387				Q096C		
1040	T560D									Q388				Q096D		
1041	T561									Q389_392				Q097A_D		
1042	T561A									Q389				Q097A		
1043	T561B									Q390				Q097B		
1044	T561C									Q391				Q097C		
1045	T561D									Q392				Q097D		
1046	T562									Q393_396				Q098A_D		
1047	T562A									Q393				Q098A		
1048	T562B									Q394				Q098B		
1049	T562C									Q395				Q098C		
1050	T562D									Q396				Q098D		
1051	T563									Q397_400				Q099A_D		
1052	T563A									Q397				Q099A		
1053	T563B									Q398				Q099B		
1054	T563C									Q399				Q099C		
1055	T563D									Q400				Q099D		
1056	T564									Q401_404				Q100A_D		
1057	T564A									Q401				Q100A		
1058	T564B									Q402				Q100B		
1059	T564C									Q403				Q100C		
1060	T564D									Q404				Q100D		
1061	T565									Q405_408				Q101A_D		
1062	T565A									Q405				Q101A		
1063	T565B									Q406				Q101B		
1064	T565C									Q407				Q101C		
1065	T565D									Q408				Q101D		
1066	T566									Q409						
1067	T566AE									Q409A_E						
1068	T566A									Q409A						
1069	T566B									Q409B						
1070	T566C									Q409C						
1071	T566D									Q409D						
1072	T566E									Q409E						
1073	T570															
1074	T571															
1075	T572															
1076	T573															
1077	T574															
1078	T575															
1079	T576															
1080	T577															

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1081	T578															
1082	T579															
1083	T580															
1084	T581															
1085	U219				Q052				Q011							Q064
1086	U220				Q053				Q040							Q065
1087	U221				Q054				Q041							Q066A_G
1088	U222				Q055				Q042							Q066A
1089	U222A															Q066B
1090	U222B															Q066C
1091	U222C															Q066D
1092	U222D															Q066E
1093	U222E															Q066F
1094	U222F															Q066G
1095	U222G															Q067
1096	U223															Q068
1097	U224															Q069
1098	U225															
1099	U226															
1100	U227															
1101	U228															
1102	U228A				Q056				Q012							
1103	U228B				Q057				Q039							
1104	U228C				Q058				Q043							
1105	U228D				Q059				Q024							
1106	U228E				Q060											
1107	U228F				Q061A_G				Q044							
1108	U228G				Q061A				Q044A							
1109	U229				Q061B				Q044B							
1110	U229A				Q061C				Q044C							
1111	U229B				Q061D				Q044D							
1112	U229C				Q061E				Q044E							
1113	U229D				Q061F				Q044F							
1114	U229E				Q062A_F				Q044G							
1115	U229F				Q062A				Q045							
1116	U230				Q062B				Q045A							
1117	U231				Q062C				Q045B							
1118	U232				Q062D				Q045C							
1119	U233				Q062E				Q045D							
1120	U234				Q062F				Q045E							
1121	U235				Q063				Q045F							
1122	U236				Q064				Q046							
1123	U237				Q065				Q047							
1124	U238				Q066				Q049							
1125	U238AE				Q067				Q050							
1126	U238A				Q068				Q051							
1127	U238B				Q069				Q052							
1128	U238C				Q070				Q053							
1129	U238D				Q071				Q054							
1130	U238E															
1131	U239															
1132	U240															
1133	U241															
1134	U241A															

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1135	U241B															
1136	U241C															Q077B
1137	U241D															Q077C
1138	U241E															Q077D
1139	U241F															Q077E
1140	U242															Q077F
1141	U242A															Q148
1142	U242B															
1143	U242C															
1144	U302								Q122							
1145	U303								Q122A							
1146	U304								Q122B							
1147	U318								Q122C							
1148	U319															
1149	U320															
1150	U330															
1151	U330A															
1152	U330B															
1153	U330C															
1154	U330D															
1155	U330E															
1156	FG11															
1157	FG12															
1158	FG13															
1159	FH11															
1160	FH12															
1161	FH13															
1162	GG11															
1163	GG12															
1164	GG13															
1165	GG14															
1166	GG15															
1167	GH11															
1168	GH12															
1169	GH13															
1170	GH14															
1171	GH15															
1172	T600															
1173	T600A															
1174	T600B															
1175	T600C															
1176	T600D															
1177	T600E															
1178	T601															
1179	T601A															
1180	T601B															
1181	T601C															
1182	T601D															
1183	T601E															
1184	T601F															
1185	T601F1															
1186	T601F2															
1187	T601F3															
1188	T601F4															

Q076A\_E  
Q076A  
Q076B  
Q076C  
Q076D  
Q076E

F001  
F002  
F003

G001  
G002  
G003  
G004  
G005

Q051  
Q051A  
Q051B  
Q051C  
Q051D  
Q051E

Q055\_060  
Q055  
Q056  
Q057  
Q058  
Q059  
Q060  
Q060A  
Q060B  
Q060C  
Q060D

F001  
F002  
F003

G001  
G002  
G003  
G004  
G005

Q051  
Q051A  
Q051B  
Q051C  
Q051D  
Q051E

Q055\_060  
Q055  
Q056  
Q057  
Q058  
Q059  
Q060  
Q060A  
Q060B  
Q060C  
Q060D

Q004

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1189	T601F5															
1190	T602															
1191	T602A															
1192	T602B															
1193	T602C															
1194	T602D															
1195	T602E															
1196	T602F															
1197	T602G															
1198	T602H															
1199	T602I															
1200	T602J															
1201	T602K															
1202	T603															
1203	T603A															
1204	T603B															
1205	T603C															
1206	T603D															
1207	T603E															
1208	T603F															
1209	T603G															
1210	T603H															
1211	T603I															
1212	T603J															
1213	T604															
1214	T604A															
1215	T604B															
1216	T604C															
1217	T604D															
1218	T604E															
1219	T604F															
1220	T604G															
1221	T604H															
1222	T604I															
1223	T604J															
1224	T604J1															
1225	T604J2															
1226	T604J3															
1227	T604J4															
1228	T604J5															
1229	T605															
1230	T605A															
1231	T605B															
1232	T605C															
1233	T605D															
1234	T605E															
1235	T605F															
1236	T605G															
1237	T605H															
1238	T605I															
1239	T605J															
1240	T605J1															
1241	T605J2															
1242	T605J3															

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1243	T605J4										Q091D					
1244	T605J5										Q091E					
1245	T606										Q109	Q109				
1246	T607										Q110	Q110				
1247	T608										Q111	Q111				
1248	T609										Q112	Q112				
1249	T610										Q113	Q113				
1250	T611										Q114	Q114				
1251	T611A										Q114A	Q114A				
1252	T611B										Q114B	Q114B				
1253	T611C										Q114C	Q114C				
1254	T611D										Q114D	Q114D				
1255	T611E										Q114E	Q114E				
1256	T615A										H001	H001				
1257	T615B										H002	H002				
1258	T615C										H003	H003				
1259	T615D										H004	H004				
1260	T615E										H005	H005				
1261	T616A										I001	I001				
1262	T616B										I002	I002				
1263	T616C										I003	I003				
1264	T616D										I004	I004				
1265	T616E										I005	I005				
1266	T617A										J001	J001				
1267	T617B										J002	J002				
1268	T617C										J003	J003				
1269	T617D										J004	J004				
1270	T617E										J005	J005				
1271	T620										Q152					
1272	T621										Q154					
1273	T622										Q158					
1274	T623S										Q150					
1275	T623M										Q151					
1276	T624										Q105	Q105				
1277	T625										Q106	Q106				
1278	SMKDAY												Q002D	Q002D	Q002D	Q002D
1279	T110K										Q013A10		Q013A10			
1280	T110K1										Q013A11		Q013A11			
1281	T110K2										Q013A12		Q013A12			
1282	T114K										Q014A10		Q014A10			
1283	T114K1										Q014A11		Q014A11			
1284	T114K2										Q014A12		Q014A12			
1285	T1761A										Q1361		Q1361			
1286	T1761B										Q136J		Q136J			
1287	T426										Q023		Q023			
1288	T627										Q024		Q024			
1289	T628										Q025		Q025			
1290	T629										Q026A_C		Q026A_C			
1291	T629A										Q026A		Q026A			
1292	T629B										Q026B		Q026B			
1293	T629C										Q026C		Q026C			
1294	T630										Q027A_C		Q027A_C			
1295	T630A										Q027A		Q027A			
1296	T630B										Q027B		Q027B			



OBS	ARIRNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1297	T630C															
1298	T631															
1299	T632															
1300	T632A															
1301	T632B															
1302	T632C															
1303	T633															
1304	T634															
1305	T635															
1306	T635A															
1307	T635B															
1308	T635C															
1309	T635D															
1310	T635E															
1311	T635F															
1312	T642															
1313	T642A															
1314	T642B															
1315	T642C															
1316	T642D															
1317	T642E															
1318	T642F															
1319	T642G															
1320	T642H															
1321	T643															
1322	T643A															
1323	T643B															
1324	T643C															
1325	T643D															
1326	T643E															
1327	T643F															
1328	T643G															
1329	T643H															
1330	T650															
1331	T651															
1332	T651A															
1333	T651B															
1334	T651C															
1335	T651D1															
1336	T651D2															
1337	T651D3															
1338	T651D4															
1339	T651D5															
1340	T651E															
1341	T652															
1342	T652A															
1343	T652B															
1344	T652C															
1345	T652D															
1346	T652E															
1347	T653															
1348	T653A															
1349	T653B															
1350	T653C															

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1351	T653D															
1352	T653E															
1353	T654															
1354	T654A															
1355	T654B															
1356	T654C															
1357	T654D															
1358	T654E															
1359	T655															
1360	T656															
1361	T657															
1362	T658															
1363	T658AB															
1364	T658A															
1365	T658B															
1366	T659A															
1367	T659B															
1368	T660A															
1369	T660B															
1370	T661															
1371	T661A															
1372	T661B															
1373	T662															
1374	T662A															
1375	T662B															
1376	T663															
1377	T663AC															
1378	T663A															
1379	T663B															
1380	T663C															
1381	T664															
1382	T664A															
1383	T664B															
1384	T664C															
1385	T664D															
1386	T664E															
1387	T664F															
1388	T664G															
1389	T664H															
1390	T665															
1391	T665A															
1392	T665B															
1393	T665C															
1394	T665D															
1395	T665E															
1396	T665F															
1397	T665G															
1398	T665H															
1399	T665I															
1400	T665J															
1401	T665K															
1402	T666															
1403	T667															
1404	T667A															

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1405	T667B										Q163B	Q187B	Q166B	Q155B
1406	T668										Q164A_E		Q167A_E	Q156A_E
1407	T668A										Q164A		Q167A	Q156A
1408	T668B										Q164B		Q167B	Q156B
1409	T668C										Q164C		Q167C	Q156C
1410	T668D										Q164D		Q167D	Q156D
1411	T668E										Q164E		Q167E	Q156E
1412	T669										Q165A_E		Q168A_E	Q157A_E
1413	T669A										Q165A		Q168A	Q157A
1414	T669B										Q165B		Q168B	Q157B
1415	T669C										Q165C		Q168C	Q157C
1416	T669D										Q165D		Q168D	Q157D
1417	T669E										Q165E		Q168E	Q157E
1418	T671										Q075			
1419	T672										Q076			
1420	T673										Q078			
1421	T674										Q079			
1422	T675										Q080			
1423	T676										Q081			
1424	T677										Q082			
1425	T678										Q084			
1426	T679										Q085			
1427	T680										Q086			
1428	T681										Q087			
1429	T689										Q111			
1430	T766										Q003A_C		Q003A_C	Q003A_C
1431	T766A										Q003A		Q003A	Q003A
1432	T766B										Q003B		Q003B	Q003B
1433	T766C										Q003C		Q003C	Q003C
1434	T767										Q006		Q006	Q006
1435	T768										Q007		Q007	Q007
1436	T769										Q001		Q001	Q001
1437	T770										Q020A_C		Q027A_C	
1438	T770A										Q020A		Q027A	
1439	T770B										Q020B		Q027B	
1440	T770C										Q020C		Q027C	
1441	T771										Q022A_C		Q029A_C	
1442	T771A										Q022A		Q029A	
1443	T771B										Q022B		Q029B	
1444	T771C										Q022C		Q029C	
1445	T641										Q030		Q064	
1446	T690										Q062			
1447	T691										Q065			
1448	T692										Q068			
1449	T693										Q069			
1450	T694										Q102A_D			
1451	T694A										Q102A			
1452	T694B										Q102B			
1453	T694C										Q102C			
1454	T694D										Q102D			
1455	T695										Q104A_F			
1456	T695A										Q104A			
1457	T695B										Q104B			
1458	T695C										Q104C			

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1459	T695D															
1460	T695E															
1461	T695F															
1462	T701															
1463	T701A															
1464	T701B															
1465	T701C															
1466	T704															
1467	T705															
1468	T706															
1469	T707															
1470	T708															
1471	T709															
1472	T710															
1473	T711															
1474	T712															
1475	T712A															
1476	T712B															
1477	T712C															
1478	T712D															
1479	T712E															
1480	T712F															
1481	T712G															
1482	T712H															
1483	T712I															
1484	T713															
1485	T713A															
1486	T713B															
1487	T713C															
1488	T713D															
1489	T713E															
1490	T713F															
1491	T713G															
1492	T713H															
1493	T713I															
1494	T713J															
1495	T714															
1496	T715															
1497	T716															
1498	T717															
1499	T718															
1500	T719															
1501	T720															
1502	T721															
1503	T722															
1504	T723															
1505	T724															
1506	T725															
1507	T726															
1508	T727															
1509	T728															
1510	T729															
1511	T730															
1512	T731															

OBS	ARINAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM L	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1513	T732													Q134		
1514	T733													Q135		
1515	T734													Q136		
1516	T735													Q137		
1517	T736													Q138		
1518	T737													Q139		
1519	T738													Q140		
1520	T739													Q141		
1521	T740													Q142		
1522	T741													Q143		
1523	T742													Q144		
1524	T743													Q145		
1525	T744													Q188A_E		
1526	T744A													Q188A		
1527	T744B													Q188B		
1528	T744C													Q188C		
1529	T744D													Q188D		
1530	T744E													Q188E		
1531	T745													Q189A_B		
1532	T745A1													Q189A1		
1533	T745A2													Q189A2		
1534	T745A3													Q189A3		
1535	T745A4													Q189A4		
1536	T745A5													Q189A5		
1537	T745B1													Q189B1		
1538	T745B2													Q189B2		
1539	T745B3													Q189B3		
1540	T745B4													Q189B4		
1541	T745B5													Q189B5		
1542	T746													Q190A_E		
1543	T746A													Q190A		
1544	T746B													Q190B		
1545	T746C													Q190C		
1546	T746D													Q190D		
1547	T746E													Q190E		
1548	T747														Q072	
1549	T748														Q073	
1550	T749														Q074	
1551	T750														Q075	
1552	T751														Q076	
1553	T752														Q077	
1554	T753														Q078	
1555	T754														Q079	
1556	T755														Q085	
1557	T756														Q086	
1558	T757														Q087	
1559	WKSWORKP														Q114B	
1560	WKSLOOKP														Q115B	
1561	T759															Q089
1562	T760															Q090
1563	T761															Q091
1564	T761A															Q139B
1565	T761B															Q141
1566	T761C															Q037
																Q046
																Q047A_D
																Q047A
																Q047B
																Q047C

